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W. W. TRACY, Jr.

Chas. Winsel The Seedsman

247 S. Main St.

Los Angeles, Cal.

Annual Catalogue



1905



THE PLAZA

REMEMBER, OUR MOTTO:

RELIABLE SEEDS

OUR TESTED SEEDS.

Aiming to keep in stock only seeds that grow and come true to name, I have added to my business testing grounds for seeds, at No. 2619 Pennsylvania Avenue, Los Angeles, Cal., **where I personally test all seeds before offering them for sale.** This insures the buyer against unreliable seeds.

Very truly yours,

CHAS. WINSEL.

LARGE ORDERS.

The prices given in this Catalogue are necessarily for the retail trade, hence we ask the opportunity to furnish estimates and prices in all cases where large quantities are required. Write us your wants, and we will make the price accordingly. Correspondence a pleasure.

HOW TO ORDER.

Please write name and address carefully with each order. Cash or satisfactory reference must be furnished by parties unknown to us.

Money may be sent by check, postoffice or express money order. Do not send over one dollar in stamps.

Our seed packets are filled for us by our experienced seedsman with the best seeds on the market. We do not employ children, Japanese or Chinese to do this work.

Prices of corn, melons, cucumbers, seed potatoes, and alfalfa, being subject to market fluctuations, quotations given here are for December 1, 1905. When in need of large quantities, please write us and we will be pleased to quote you lowest prices.

We exercise the greatest care to furnish seeds that are pure and reliable, but owing to conditions of climate, soil and cultivation, nothing is warranted in any particular whatever; if the purchaser does not accept these terms we will refund money paid for goods returned at once, packages unopened.

CHARLES WINSEL

THE SEEDSMAN

BEING AN ILLUSTRATED AND
THOROUGHLY DESCRIPTIVE

CATALOGUE

OF THE VARIOUS LINES OF
SEEDS, BULBS, PLANTS AND
SHRUBS, IMPLEMENTS, ETC.
THAT HE CARRIES IN STOCK

1905

NO. 247 SOUTH MAIN STREET
LOS ANGELES, CALIFORNIA

EVERYTHING IN THE LINE OF SEEDS AND
PLANTS FROM THE CHEAPEST THAT'S GOOD
TO THE VERY BEST THAT CAN BE PRODUCED.



CALIFORNIA FAN PALM—WASHINGTONIA FILIFERA.

GARDENING OPERATIONS:

A CALENDAR IN BRIEF

SHOWING WHAT TO PLANT AND WHAT TO DO EACH MONTH

JANUARY.

General Remarks.—This is the best time of the year to plant rose bushes, peaches, plums, apricots and all deciduous fruit and ornamental trees and shrubs, as well as blackberries, Loganberries and strawberry plants. All deciduous trees can be trimmed this month, and the garden and orchard should get a thorough plowing in order to turn under the weeds that come up during the rains.

Flower Garden. Sow Asters and other hardy annuals in cold frame or sheltered location. Plant bulbs of Gladioli, Narcissus, and the last bulbs of Tulips, Hyacinths, Anemones and Ranunculus.

Vegetables. Beets, Radishes, Lettuce, Carrots, Chicory and Parsnips can be sown; plant Rhubarb, Horseradish, Asparagus, Early Rose Potatoes. Along the foothills, Tomatoes, Peppers, Cucumbers and Egg Plant are sown in hot-beds for replanting. Peas and Beans can be planted in Cahuenga Valley, and similar protected locations.

FEBRUARY.

Deciduous Trees and Shrubs. Can be planted and trimmed and the ground in the garden and orchard should be well cultivated in order to help the soil retain the moisture in the following months.

Lawns can be improved this month by giving a light dressing of old manure, or if old manure can not be obtained, use good loam and in places where Bermuda, salt grass or other weeds try to get the best of your lawn, sow Dutch White Clover right in with the loam or old manure.

Flower Garden. Gladioli can be planted every month from now on to give a succession of flowers. Pansies and Stocks can be transplanted from seed beds in the open. Plant Carnation plants and Rose bushes and all deciduous ornamental trees.

Vegetables. Sow Peas, Beans, Carrots, Lettuce, Kale, Onions, Radishes, Turnips, Spinach. Plant main Potato crop.

MARCH.

Evergreen Trees of all descriptions can be planted from now on. Orange, Lemon, Loquats, Guavas, and Palms will start much quicker planted now, than planted

along with deciduous trees earlier in the season. Eucalyptus are also best planted this month, the frequent rains we get during this month help the little trees wonderfully, and they will continue to grow all through summer with only one or two irrigations, providing they get a good start in the spring.

Flower Garden. The following seeds can be sown this month: Asters, Balsams, Pinks, Larkspur, Alyssum, Amaranthus, Snapdragon, Mignonette, Phlox, Marigold, Centaurea, Celosia, Candy Tuft, Calliopsis and Zinnia. Pot the Bulbs of Gloxinia, Gesneria, Tuberous Begonia and fancy Caladium.

Vegetable Garden. Sow Cucumbers and melons, and keep a supply of Tobacco dust, Sulphur and Kill Sure Soap on hand to fight the insects that are sure to appear as soon as the melons and cucumbers have three or four leaves. Lettuce, Radishes, Onions and most all other vegetables can be sown this month.

APRIL.

All Deciduous Trees should be set out by this time, and care should be taken that the soil be kept in good condition all around them. Orange Lemon, Grape Fruit, and in fact all evergreen trees and shrubs can yet be planted for three or four months.

Lawns that have not received their annual top dressing of loam or manure should be attended to this month. Our special brand of Lawn Fertilizer is recommended for the reason that it costs less, is easiest to apply, and will not bring the weeds that barn-yard manure contains, unless it is well decomposed.

Flower Garden. Plant Tuberose, Montbretia, Dahlia, Gladiolus, Tigridia, Canna, Elephant Ears and all summering flowering bulbs. Sow annuals of all kinds, especially Balsams, Snapdragons and Zinnia, are very showy and grow well during the heat of Summer.

Vegetable Garden. Tomatoes, Peppers, Sweet Potatoes and Egg Plant are set out now, and the sowing of Cucumbers, Melons, Squashes and Sweet Corn begins. Potatoes planted in February should be well cultivated and hilled up during April.

MAY.

Flower Garden. Chrysanthemums are rooted and planted in the open. All other summer flowering plants, like Verbena, Petunia, Balsam, Zinnia, take the place of the winter flowering bulbs which are stored away in a cool place for next season. The planting of carpet beds of Coleus, Iresine and Acheranthus still goes on this month. Dahlia, Hollyhock, Amaryllis, Azapanthus, Canna bulbs will bloom all summer if planted this month. Special care should be taken to have the ground manured heavily with old manure, and that these plants get plenty of water, as they must be kept growing vigorously in order to have a profusion of flowers.

Vegetable Garden. Main crop of Melons, Cucumbers, Squash and Sweet Corn is sown this month. Almost all kinds of other vegetables are sown now in order to have a profusion of them.

JUNE.

Flower Garden. The last plants of Chrysanthemum are set out about the first of this month in order to have the plants well established before the warm weather sets in. All evergreen, ornamental and fruit trees and shrubs can be planted now to good advantage. Sow seeds of Acacia, Cypress, Eucalyptus, Pines, etc.

Vegetable Garden. Sow Beans, Cabbage for late crop, Sweet Corn, Cress, Cucumbers, Okra, Muskmelons, Peas, Parsnips. Plant Egg Plant, Sweet Potatoes, Horse Radish, Rhubarb roots and Strawberry plants. Keep soil well cultivated and hoed in order that crops will stand the heat of the coming summer.

JULY.

Flower Garden. Sow Pansies and Stocks for winter blooming. Sweet Peas for late flowering are also sown this month. Chrysanthemums have to be watched close from now on. All suckers should be cut off as soon as they appear, large side branches removed and only a limited number of buds left on each plant, so as to throw all the strength of the plant in the few remaining buds. Green aphids and other insects will appear, but can be easily removed by the use of Tobacco dust. Cut back Rose bushes and keep them pretty dry, this will give them a rest, and enable them to bloom heavy next winter. Eucalyptus, Acacia and other ornamental stock can be sown this month.

Vegetable Garden. Seeds of Lettuce, Radishes, Onions, Beets and other small truck for the home garden can be successfully sown this month, providing seeds are covered very light with earth, but the surface is covered with old burlap or mulched with

manure, this prevents the soil from forming a hard crust in the middle of the day. Quantities of seed are lost every summer by neglecting to mulch the ground after seeding, these small saplings are very tender when just sprouting and burn up quickly when they strike the hard, burning crust that is over them. This is a matter of great importance, and with a little extra care one is able to have nice crisp Lettuce, etc. in the heat of summer; at a time when the stuff is greatly appreciated.

AUGUST.

Flower Garden. Sow Pansies and Stocks in well prepared seed bed, out doors; have soil very light and sandy, well pulverized and leveled before seeding, cover seeds very little and lay burlap right on the ground, to keep soil from baking and also to keep soil always moist. As soon as the seeds are up take the burlap off and shade them with lath or cloth frame for a few days. Seeds sown in boxes, in greenhouses come up all right, but often the damp air is the cause of a great loss of time and money. Carnations, Salvia, Chinese Pinks, Verbena, Petunia, etc., can be sown the same way. Primula and Cineraria seeds have to be sown in a box filled with very fine screened leaf mold and sand, the seeds themselves are barely covered, but the box is covered with a pane of glass, great care must be taken to wipe off the moisture on the pane of glass, and also to get the little plants used to the open air by gradually taking the glass off. Primula and Cineraria are always sown in greenhouse or a cold frame.

Vegetable Garden. Plant last crop of Potatoes and Green Beans. Sow cabbage, Cauliflower and Celery for main crop. Sow tomatoes for winter crop in the foothills or other sheltered places. Cucumbers and Egg Plant are also sown now for winter crop.

SEPTEMBER.

Flower Garden. Transplant Pansies and Stocks; pot Cineraria and Primula sown in August. Begin to give Rose bushes plenty of water and fertilizer. Acacia, Eucalyptus, Pine and Cypress seeds are sown this month. Pansies and Stocks, Cosmos, Gypsophila, Sweet Peas, should be sown now for winter blooming. Towards the latter part of the month, Hyacinths, Tulips, Crocus, Daffodils, Narcissi, Anemones and other Holland bulbs are planted for early flowering.

Vegetable Garden. Transplant Cabbage and Cauliflower plants. Plant Onion sets. Sow Peas and the last Green Beans, Beets, Carrots, Lettuce, Endive, Parsnips, Leek, Parsley, Onions, Turnips and Radishes can be sown again at this time.

OCTOBER.

Flower Garden. Plant Bermuda Easter and St. Joseph Lilies, Hyacinths, Tulips, Anemones, Ranunculus, Narcissi, Ixias, Sparaxis, Tritonia and Calla Lilies. Transplant Pansies, Stocks and tree seeds sown the previous months. Carnation cuttings are started the latter part of this month.

Vegetable Garden. Peas, Spinach, Radish and Onion seeds and sets are planted now.

NOVEMBER.

Flower Garden. Commence planting Stocks and Pansies in well manured beds. Plant more Hyacinths and other Dutch bulbs. Plant Roses, Coniferous trees of all kinds. Re-pot Cineraria and Primula; make cuttings of Carnations and Roses.

Vegetable Garden. Plant Potatoes, Onion Sets, Cabbage, Cauliflower, Horseradish and Rhubarb roots.

DECEMBER.

Flower Garden. Beds of Pansies, Stocks and Holland Bulbs can still be planted. Eucalypti should be transplanted in boxes and brought inside the shade house, in case of early frosts. Deciduous trees of all kinds can be transplanted from now on through the Winter and Spring.

Vegetable Garden. Beets, Turnips, Radishes and peas are sown. Roots of Asparagus, Rhubarb, Strawberries and Horseradish are planted.

USEFUL TABLES FOR THE PLANTER

SEED REQUIRED TO SOW AN ACRE OF GROUND.

	Lbs. to the Acre.		Lbs. to the Acre.
Alfalfa	25	Grass, Perennial or Australian Rye } (for lawn.)	75
Barley—broadcast	100	Grass, Italian Rye	30
Beans, Dwarf or Bush—hills	40	Grass, Red Top	30
Beans, Dwarf or Bush—drills	80	Grass, Timothy	20
Beans, Tall or Pole—hills	25	Grass, Hungarian	25
Beet, Garden	6	Millet	25
Beet, Sugar	15	Hemp—broadcast	40 to 50
Beet, Mangel Wurzel	6	Melon, Water—hills	2 to 3
Broom Corn—drills	12	Melon, Musk—hills	2
Buckwheat—broadcast	45	Oats—broadcast	80
Cabbage—in beds to cover an acre } after transplanting.	14 to 12	Onions, for Dry Bulbs—drills	4
Carrot—drills	3	Onions, for Bottom Sets	30
Clover, Red, alone—broadcast	15	Parsnip—drills	5
Clover, White, alone—broadcast	10	Peas—drills	50 to 80
Clover, Alsike—broadcast	10	Peas—broadcast	150
Corn, Sweet or Field—hills	15	Potatoes—hills	500 to 600
Corn, to cut green for fodder—drills or } broadcast.	125	Pumpkin—hills	3
Cucumber—hills	1 to 2	Radish—drills	12
Flax (when wanted for seed)	30	Rye—broadcast	100
Flax (when wanted for fibre)	50	Spinach—drills	12
Grass, Bermuda	10	Squash, Bush Varieties—hills	4
Grass, Crested Dogstail	25	Squash, Running Varieties—hills	3
Grass, Kentucky Blue (for pasture)	50	Tomato—in beds to transplant	18
Grass, Kentucky Blue (for lawns)	150	Turnip and Rutabaga—drills	2
Grass, Orchard	40	Turnip and Rutabaga—broadcast	3 to 4
Grass, Perennial or Australian Rye } (for meadow.)	40	Vetches—broadcast	100
		Wheat—broadcast	100
		Wheat—drills	75

TABLE SHOWING NUMBER OF PLANTS IN LENGTH

FROM ONE FOOT TO ONE HUNDRED FEET APART.

Useful for Planting Hedges, Windbreaks, Shade Trees, Etc.

Distance Apart	No. per Mile	Distance Apart	No. per Mile	Distance Apart	No. per Mile
1 foot	5,280	15 feet	352	60 feet	88
2 feet	2,640	20 feet	264	65 feet	81
3 feet	1,760	25 feet	211	70 feet	75
4 feet	1,320	30 feet	176	75 feet	70
5 feet	1,056	35 feet	151	80 feet	66
6 feet	880	40 feet	132	85 feet	62
7 feet	754	45 feet	117	90 feet	58
8 feet	660	50 feet	105	95 feet	55
9 feet	586	55 feet	96	100 feet	52
10 feet	528				

NUMBER OF TREES OR PLANTS TO AN ACRE.

Set at regular distances apart.

Distance Apart.	No. of Plants.	Distance Apart.	No. of Plants.	Distance Apart.	No. of Plants.
3 inches by 4 inches.....	522,720	4½ by 4½ feet.....	2,150	14 feet by 14 feet.....	222
4 inches by 4 inches.....	392,040	5 feet by 1 foot.....	8,712	15 feet by 15 feet.....	193
6 inches by 6 inches.....	174,240	5 feet by 2 feet.....	4,356	16 feet by 16 feet.....	170
1 foot by 1 foot.....	43,560	5 feet by 3 feet.....	2,904	16½ feet by 16½ feet.....	160
1½ feet by 1½ feet.....	19,360	5 feet by 4 feet.....	2,178	17 feet by 17 feet.....	150
2 feet by 1 foot.....	21,780	5 feet by 5 feet.....	1,742	18 feet by 18 feet.....	134
2 feet by 2 feet.....	10,890	5½ feet by 5½ feet.....	1,440	19 feet by 19 feet.....	120
2½ feet by 2½ feet.....	6,960	6 feet by 6 feet.....	1,200	20 feet by 20 feet.....	108
3 feet by 1 foot.....	14,520	6½ feet by 6½ feet.....	1,031	25 feet by 25 feet.....	69
3 feet by 2 feet.....	7,260	7 feet by 7 feet.....	888	30 feet by 30 feet.....	48
3 feet by 3 feet.....	4,840	8 feet by 8 feet.....	680	33 feet by 33 feet.....	40
3½ feet by 3½ feet.....	3,555	9 feet by 9 feet.....	537	40 feet by 40 feet.....	27
4 feet by 1 foot.....	10,890	10 feet by 10 feet.....	435	50 feet by 50 feet.....	17
4 feet by 2 feet.....	5,445	11 feet by 11 feet.....	360	60 feet by 60 feet.....	12
4 feet by 3 feet.....	3,630	12 feet by 12 feet.....	302	66 feet by 66 feet.....	10
4 feet by 4 feet.....	2,722	13 feet by 13 feet.....	257		

RULE.—Multiply the distance in feet between the rows, by the distance the plants are apart in the rows, and the product will be the number of square feet for each plant or hill; which divided into the number of square feet (43,560) will give the number of plants to the acre.

SOWING TABLE FOR THE GARDEN.

Quantity of seed required to produce a given number of plants, or to sow a given quantity ground.

Artichoke.....	1 oz to 500 plants	Melon, Water.....	1 oz to 30 hills
Asparagus.....	1 oz to 60 feet of drill, 500 plants	Melon, Musk.....	1 oz to 100 hills
Beans, Dwarf.....	1 lb to 50 ft of drill	Okra.....	1 oz to 50 ft of drill
Beans, Tall.....	1 lb to 75 hills	Onion Seed.....	1 oz to 100 ft of drill
Beet.....	1 oz to 50 ft of drill	Onion, Top Sets.....	1 lb to 60 ft of row
Broccoli.....	1 oz to 2000 plants	Onion, Bottom Sets.....	1 lb to 75 ft of row
Brussels Sprouts.....	1 oz to 2000 plants	Parsnip.....	1 oz to 100 ft of drill
Cabbage.....	1 oz to 2000 plants	Parsley.....	1 oz to 100 ft of drill
Carrot.....	1 oz to 150 ft of drill	Peas.....	1 lb to 50 ft of drill
Cauliflower.....	1 oz to 2000 plants	Pepper.....	1 oz to 1000 plants
Celery.....	1 oz to 5000 plants	Pumpkin.....	1 oz to 25 hills
Chicory.....	1 oz to 100 ft of drill	Radish.....	1 oz to 50 ft of drill
Corn.....	1 lb to 150 hills	Salsify.....	1 oz to 50 ft of drill
Cress.....	1 oz to 10 ft of drill	Sage.....	1 oz to 100 ft of drill
Cucumber.....	1 oz to 100 hills	Spinach.....	1 oz to 50 ft of drill
Egg Plant.....	1 oz to 2000 plants	Squash, Early.....	1 oz to 50 hills
Endive.....	1 oz to 3000 plants	Squash, Winter.....	1 oz to 15 hills
Kale.....	1 oz to 2000 plants	Tomato.....	1 oz to 3000 plants
Kohl Rabi.....	1 oz to 2000 plants	Tobacco.....	1 oz to 10,000 plants
Leek.....	1 oz to 100 ft of drill	Turnip, Early.....	1 oz to 75 ft of drill
Lettuce.....	1 oz to 5000 plants	Turnip, Rutabaga.....	1 oz to 100 ft of drill

Our Lawn Seeds

Are the Cleanest and Best on the Market.

It will pay you to get samples of our Kentucky Blue Grass and clover seeds before buying elsewhere, as our prices are right, quality considered. These are the cheapest seeds you can buy. All hulls and straw are fanned out, hence one pound will sow two hundred square feet, while it will take two pounds of a cheaper seed to cover the same surface.

These seeds are grown in sections of Illinois and Kentucky where devil grass and salt grass are unknown.

Our personal experience in making lawns in all parts of southern California for the last sixteen years enables us to give practical advice. All information on this subject will be cheerfully given; out-of-town customers are invited to communicate by mail. Give us the measurement of your ground and we will tell you how many pounds of seed you will need, and what it will cost.

WINSEL'S

Reliable Vegetable Seeds

ARTICHOKE.

Large Green Globe. Sow in seed-bed early in the Spring; thin out so as to leave 12 inches apart; next Spring transplant in rows 4 feet apart each way. Will produce for several years. The edible portion is the thick end of the leaf of the flower-head. Per oz 30c, lb \$3.25.

ASPARAGUS.

Sow in drills 14 inches apart, after soaking the seeds for 24 hours. Keep plants well hoed and watered during the summer. Next Spring set out the roots 12 inches apart, in rows 3 feet apart, setting the plants 6 inches below the surface. A light sandy soil is best for Asparagus, and give a good dressing of old manure and salt just before they begin to sprout in the Spring.

Conover's Colossal. The market variety, very large and productive. Per oz 10c, lb 40c.

Columbian Mammoth White. A valuable new variety, white stalks growing large and early. Per oz 10c, lb 75c.

Palmetto. Another good market variety, shading towards bright green in color. Per oz 10c, lb 75c.

BEANS.

Plant after danger of frost is past, in drills 2 to 4 feet apart, in rich mellow soil or highly manured ground, finely pulverized.

GREEN PODDED DWARF, OR BUSH.

Improved, Extra Early Red Valentine. A healthy, vigorous grower, and one of the best green Beans. The pods are round, very tender and rich. The bean itself is small, and when ripe is red in color, and irregular in form. Per lb 15c, 100 lbs \$9.00.

Canadian Wonder. Very productive and tender, and of good flavor. Per lb 15c, 100 lbs \$9.00.

Extra Early Refugee. A good canning variety; very early, of good quality. Per lb 15c, 100 lbs \$10.00.

French Kidney. A hardy variety for winter crop in the foothills. Per lb 15c, 100 lbs \$10.00.

Long Yellow Six Weeks. One of the leading market Beans; pods very long, tender and fine in flavor. Per lb 15c, 100 lbs \$8.00.



Golden Wax Bean

DWARF, OR BUSH WAX BEANS.

Challenge Black Wax. Very early, coming in ahead eight days of any other wax Bean, and considered the most desirable for first crop. Per lb 15c, 100 lbs \$10.00.

Golden Wax. A standard Wax Bean, stringless and very early. The Bean itself is delicious as a dry bean. Per lb 15c, 100 lbs \$10.00.

Davis Kidney Wax. Immense bearer; rustless and very hardy. The pods are long, white and handsome; when young they are very tender. Per lb 15c, 100 lbs \$10.00.

POLE BEANS.

Kentucky Wonder. Best pole Bean, and the most productive ever raised in California. A vigorous climber, very prolific, bearing fleshy, succulent pods; round, thick and remarkably tender. Per lb 15c, 100 lbs \$9.00.

Horticultural or Cranberry. A vigorous variety, bearing pods of light green, streaked with red. The Bean is large, oval, good green, shelled or dry. Per lb 15c, 100 lbs \$9.00.

Scarlet Runner. A rapid grower, cultivated for its scarlet flowers, and for table use. The pods have an approved flavor of their own. Cooked as snap Bean when young. The most popular string Bean in England. Per lb 15c, 100 lbs \$10.00.



Kentucky Wonder Bean

Lazy Wife. Most tender podded of all pole Beans; very productive. Per lb 15c, 100 lbs \$10.00.

Cut Short, or Corn Bean. One of the oldest beans known, and easiest grown with corn. Per lb 15c, 100 lbs \$10.00.

Kentucky Wonder Wax. This is a pole Wax Bean, having all the qualities of the old Kentucky Wonder; it is just as prolific, and is even more tender than the old variety. Per lb 15c, 100 lbs \$9.00.

LIMA BEANS.

Early Jersey Lima Bean. A standard variety, unsurpassed for green or dry Bean. Per lb 15c, 100 lbs \$10.00.

Burpee's Bush Lima. The best bush Lima, large and excellent. Per lb 15c, 100 lbs \$10.00.

Broad Windsor. The French Feve De Marias, large, productive; fine quality. Per lb 15c, 100 lbs \$6.00.

TABLE BEETS.

In Southern California table beets can be planted every month in the year; sow in drills about 18 inches apart, in deep, sandy loam. Thin out so as to leave the plants 5 inches apart.

Klein Wanzelebener, or German White Sugar Beet. Grown in California for sugar making; is very profitable as a stock Beet; wants a soil free from alkali. Per lb 15c, 100 lbs \$12.00.



Eclipse Beet

Yellow Globe Champion. A good variety best adapted for heavy soil. Per lb 15c, 100 lbs \$12.00.

Dark Red Egyptian Turnip Beet. The best all-around table beet, and an early one; very tender. Per oz 10c, lb 50c.

Early Bassano Blood Turnip. This variety is used for its leaf stocks, as well as the young roots; they should be used as soon as large enough, as they are coarse and tasteless when old. Per oz 10c, lb 50c.

Eclipse Blood Turnip. Smaller than the above, and a little earlier; tender and delicious. Per oz 10c, lb 50c.

Swiss Chard. Grown exclusively for its tops, which are cooked like spinach, and are tender and delicious; can be cut for a year, if care is taken of the plants. Per oz 10c, lb 50c.

STOCK BEETS AND MANGEL WURZEL.

Improved Long Red Mangel Wurzel. An improvement on the old red Mangel; roots of more uniform shape than the old variety; flesh dark red in color, and very much liked by stock. Produces enormous crop. Per lb 15c, 100 lbs \$12.00.

BRUSSELS SPROUTS.

A species of cabbage. It is grown for the small heads which grow along the stem in great abundance. Cultivate same as Cabbage.

Dwarf Improved. The leading variety. Per oz 15c, lb \$1.50.



Swiss Chard

Golden Tankard. Bright yellow inside, and produces a large stock; very nutritious and much esteemed by dairymen. Per lb 15c, 100 lbs \$12.00.

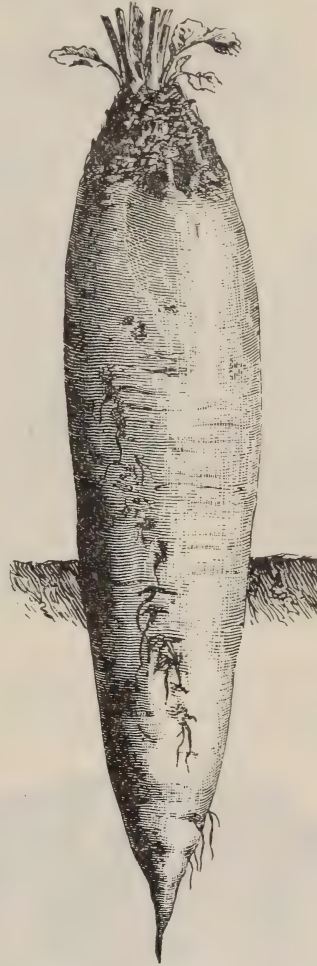
French White Sugar Beet. (Vilmorins.) A good sized beet of fine grain and sweet, rich in sugar. Per lb 15c, 100 lbs \$12.00.



Golden Tankard Mangel

BROCCOLI.

Early White French. Cultivate same as Cauliflower, which it resembles very much; it is, however, taller, hardier and more easily grown. Per oz 30c, 1 lb \$3.00.



Mammoth Long Red Mangel

CABBAGE.

Cabbage will grow in almost any kind of soil, but will do best in a heavy, rich, deep soil. For early crop, sow in August, transplanting as soon as plants are large enough, in rows 3 feet apart and 18 inches in the rows. Set plants in the ground as far as the first leaf. Seeds are planted each month in succession, until Spring. The Drumhead varieties are usually planted at that time.

Sow early varieties in August and September, transplanting 2½ feet apart; give same care as Cabbage. Sow late varieties in the Spring.

Early Jersey Wakefield. This is an Eastern market Cabbage, of good flavor. Per oz 15c, lb \$1.50.

Early Winningstadt. The Los Angeles market Cabbage; heads large, and is a good keeper. Per oz 15c, lb \$1.50.

All Seasons. A good, large, compact variety, and a good keeper. Per oz 15c, lb \$1.50.



Brussell's Sprouts See page 9

Dwarf Green Curled Savoy. A variety of curled Cabbage; very early; heads round and solid; dark green. Per oz 15c, lb \$1.50.

Drumhead Savoy. This variety has a much larger head than the preceding, is of good quality. A favorite market variety. Per oz 15c, lb \$1.50.



Early Winningstadt Cabbage

Premium Flat Dutch. A superior winter variety; very large and excellent. Per oz 15c, lb \$1.50.

Large Late Drumhead. Large, round, compact heads. An old standby. Per oz 15c, lb \$1.50.



Late Flat Dutch Cabbage

Red Drumhead. Deep red in color; heads of large size, used for pickling. Per oz 15c, lb \$1.50.

Mammoth Marblehead. The largest variety in the world coming in quite late. Per oz 15c, lb \$1.50.

CARROTS.

Improved Long Orange. A large Carrot grown for table use, and stock feeding. Per oz 10c, lb 50c.



Oxheart Carrot



Half Long Danvers Carrot

Early Scarlet Horn. A very small, early variety; the most desirable for forcing. Per oz 10c, lb 75c.

Large Orange Belgian. Grown exclusively for stock; good keeper. Per oz 10c, lb 40c.

Large White Belgian. Another stock Carrot, growing one-third out of the ground; white and very productive. Per oz 10c, lb 40c.

Ox-Heart. The leading variety for table use; generally called French Carrots. A choice stump-rooted variety. Per oz 10c, lb 60c.

Danver's Half Long. A little longer than the Ox-Heart, and very easy grown; orange red in color. Per oz 10c, lb 60c.



Early Erfurt Cauliflower

CAULIFLOWER.

Sow early varieties in August and September, transplanting $2\frac{1}{2}$ feet apart; give same care as Cabbage. Sow the late varieties in the Spring.

Extra Early Erfurt. A fine, compact early variety; imported seed. Per oz \$2.00, lb \$20.00.

Extra Early Paris. One of the small, early varieties; good for early planting. Per oz 75c, lb \$7.00.

Henderson's Early Snowball. A fine market variety; very reliable and a sure header. Per oz \$2.50.

Large Late Algiers. A good variety for late crops. Per oz \$1.00, lb \$8.00.

Lenormand's Short-Stem. Another late crop variety; one of the very best for late cultivation. Per oz 75c, lb \$8.00.

CELERY.

Plant seed in rich, mellow soil, in frame or open ground. Transplant 4 inches apart when 3 inches high; later transplant in rows 4 feet apart, either on the surface or in trenches filled with well rotted manure. To blanch, fill up the furrows, continuing at intervals; water liberally, cultivating thoroughly.

Golden Self Blanching. An excellent variety, of rich golden color, when fully developed; requires but little hilling to secure perfect blanching. Per oz 25c, lb \$2.50.



Self Blanching Celery

Boston Market. One of the best early varieties; white and hardy. Per oz 15c, lb \$1.50.

Giant Pascal. A rapid grower, of large size stocks, firm, crisp and easily blanched. Per oz 15c, lb \$1.50.

Celeriac, or Turnip-Rooted Celery. This Celery is used for soups and salads. Plant in shallow drills, and give same care as celery. Per oz 20c, lb \$2.00.

Celery for flavoring and medicinal purposes, per lb 40c.

CHEVIL.

Sow in beds or drills early in the spring; transplant about 12 inches apart. Used same as Parsley for garnishing and flavoring soups, stews and salads.

Curled. The principal variety in cultivation. Per oz 10c, lb \$1.00.

CHICORY.

Chicoree Amere—of the French. Sow in the Fall or Spring, in drills 18 inches apart; give same care as for Carrots.

Large Rooted. Roots used as a substitute for coffee. The tops, when blanched, make a delicious salad. Per oz 10c, lb \$1.00.

COLLARDS.

Sow in the Fall and Spring in rows 2 feet apart. Treat the same as Cabbage; grown in the South for greens; should be used when young and tender.

True Georgia. The leading variety. Per oz 10c, lb \$1.00.



Corn Salad

CORN SALAD.

Can be sown almost the year round, in shallow drills 12 inches apart. Makes a delicious salad.

Large Seeded. Per oz 10c, lb \$1.00.

SWEET CORN.

Plant early in the Spring in hills, or drills; the small varieties 10 inches apart, in drills 2½ feet apart. If sown in hills, have them about 3 feet apart each way. Corn grows best in rich, warm soil; thorough cultivation is necessary to have good results. The following varieties are grown especially for us by Eastern specialists.

Stowell's Evergreen. The best and most reliable of the late Sweet corn varieties for Southern California; remaining green longer than any other kind. Per lb 15c, 100 lbs market price.

Extra Early Minnesota. A very productive early variety of the best quality. Per lb 15c, 100 lbs market price.

Black Mexican. Remarkable for its sweetness and production. Well suited for our warm climate. White as any corn when young, but the kernels are bluish black when ripe. Per lb 15c, 100 lbs market price.

Country Gentleman. An Eastern market variety. Large ears and late variety. Per lb 15c, 100 lbs market price.

Extra Early Adams. This is not a real Sweet Corn, but is very early and well adapted for table use. Per lb 15c, 100 lbs market price.

Mammoth Evergreen. A late variety, having large ears filled thickly with large kernels. The best late. Per lb 15c, 100 lbs market price.

CRESS, OR PEPPER GRASS.

Sow in good, rich soil, in drills 12 inches apart; select a cool, shady location, and water often.

Curled. The standard variety. Per oz 10c, lb 50c.



Cress or Pepper Grass

WATER CRESS.

Sow the seed near a spring, or by the side of running water. If you have a flume that leaks, sow some Cress under it; it will grow there sowing itself again.

Water Cress. Per oz 35c, lb \$3.50.



Early White Spine Cucumber

CUCUMBERS.

Cucumber seed should be sown as soon as the weather is warm enough; generally about the middle of February. The first early varieties are sown, of course, in sheltered locations. Around Cahuenga Valley, Eagle Rock, etc., cucumbers are sown about the middle of September for winter crop. Sow in rich,

warm, sandy soil, in hills 4 feet apart each way, thinning to 3 or 4 of the strongest plants; hoe often, and keep close watch on the insects.

Rollinger's Telegraph. This variety has been grown in Europe for a number of years as a greenhouse Cucumber, and is considered the finest and most tender variety in existence. In Europe it is grown in greenhouses and tied up carefully as it grows up. Special glass tubes being used for the Cucumber to grow in. This keeps them perfectly straight. Around Los Angeles this variety can be grown out doors right on the ground. Each Cucumber is laid on a shingle as it appears; this will keep it straight. At our testing grounds we had some that attained a length of $2\frac{1}{2}$ feet. Per pkt 25c.

Early White Spine. A great favorite for table use and pickling. A good bearer. Eastern seed. Per oz 20c, lb \$2.00.

Nichol's Medium Green. The variety mostly grown for pickle factories around Los Angeles. Per oz 20c lb \$2.00.

Boston Pickling. A standard variety of medium size. Very productive. Per oz 20c, lb \$2.00.

Early Cluster. Medium size; growing in clusters; crisp and good flavor. Per oz 20c, lb \$2.00.

New Siberian. Medium size; extra early; straight, smooth, tender and crisp. Per oz 20c, lb \$2.00.

Giant Pera. Immense size. One of the best for slicing. Per oz 20c, lb \$2.00.

Long Green. A great favorite for pickling; very productive and vigorous. Per oz 20c, lb \$2.00.

Gherkin. For pickling only; very small and prickly. Per oz 20c, lb \$2.00.

Paris Pickling. The French "Cornichon." A great favorite in Europe for pickling. Per oz 30c, lb \$3.00.

DANDELION.

Much esteemed as a salad when blanched. Sow any time in drills 12 inches apart. Cover the seeds very lightly.

Improved Large Leaved. Per oz 50c.

ENDIVE.

Sow any time in drills one foot apart; thin to about 12 inches; keep well cultivated, and watered until well developed. Blanch by gathering leaves together, and tying the ends in conical form. The Endive has a bitter flavor when not blanched.

Green Curled. The most popular variety; dark green, beautiful curled leaves. Per oz 15c, lb \$1.50.

Broad Leaved Batavian. Plain, broad leaves of light green color. Per oz 15c, lb \$1.50.



Moss Curled Endive

EGG PLANT.

Sow in a hot-bed, or a well protected place, about the first of the year. The seeds germinate very slowly, and it is essential to start the seed in a warm place, keeping them moist. Transplant as soon as the weather is warm enough, and, if possible, transplant in small pots or cans, 3 or 4 weeks before planting in the open. Set plants about 4 feet apart each way, in rich soil; hill up slightly when plants are about a foot high.



New York Improved Purple Egg Plant

Early Long Purple. A productive variety, hardy and of good quality. Per oz 35c.

New York Purple Improved. Fruit large, of good quality. The best market variety. Per oz 35c.

KALE, OR BORECOLE.

A species of Cabbage, which does not form a solid head, but a cluster of curled or wrinkled leaves; used for greens. Sow in seed beds and transplant same as Cabbage.

Dwarf German Curled. Hardy; excellent for greens. Per oz 10c, lb \$1.00.

Tall Scotch. Growing sometimes 2 feet high in rich soil; large leaves. The variety mostly used; leaves bright green and curled. Per oz 10c, lb \$1.00.

KOHL RABI.

A vegetable with the tops of Cabbage and the roots of a Turnip, which is the edible part. Sow in rows 2 feet apart, and thin to 1 foot apart.



Kohlrabi

Early White Vienna. White and tender. very productive. Per oz 15c, lb \$1.50.

Early Purple Vienna. Flesh bluish purple; very hardy. Per oz 15c, lb \$1.50.

LEEK.

A very hardy and easily grown vegetable, resembling a green Onion; much milder, however, and less pronounced in flavor. May be sown almost any time, in drills 1 foot apart; thin the plants to 10 inches apart.

American Flag. Large and strong; well adapted to our climate. Per oz 15c, lb \$1.50.

LETTUCE.

May be sown all the year round. Will thrive well in any good garden soil. Sow in drills 15 inches apart; thin out by using the larger plants; keep well watered, cultivated, and free from weeds.

Prize Head. Leaves slightly tinged with brownish red; remains tender and crisp during summer. Grows to a very large size. Per oz 10c, lb 80c.



Romaine or White Cos Lettuce

Iceberg. A great improvement on the old Prize-head Lettuce; heads much larger, and firmer. One of the largest headed varieties ever introduced. The light green leaves are curled, and have slight reddish tinge at the edges. Per oz 10c, lb 80c.

California Cream Butter. A great Lettuce, especially adapted to our climate, producing very hard, large heads, white inside, while the outside leaves are lightly tinged with brown. Per oz 10c, lb 80c.

Wonderful. A new variety of large size and strong growth, forming solid heads; very crisp and tender. A great favorite at the Los Angeles market. Per oz 10c, lb 80c.

New York Market. A good Lettuce for summer; heads medium size; very solid, crisp, tender and good flavor. Per oz 10c, lb 80c.

Black Seeded Simpson. A large, early variety, with leaves slightly curled; inside leaves almost white. Per oz 10c, lb 80c.



Large Hanton Lettuce

Large Hanson. An excellent market kind; forms large, perfect heads, which should be used young, as they become bitter with age. Per oz 10c, lb 80c.

Early Curled Simpson. White center, large curly leaves, forming rather loose heads. Per oz 10c, lb 80c.

Paris White Cos, or Romaine. Hardy, tender and crisp heads; oblong in shape; best when tied to blanch several days before using. Per oz 10c, lb \$1.00.

Black Seeded Tennis Ball. An extra early head Lettuce. Per oz 10c, lb 80c.

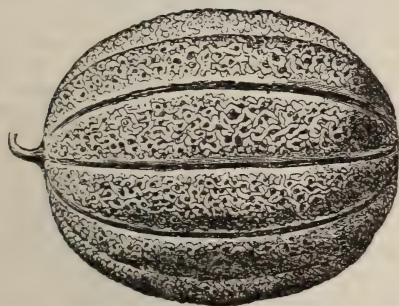
Summer Cabbage. Good sized heads, well formed. One of the best for summer. Per oz 10c, lb 80c.

MUSK MELON.

Southern California is an ideal climate for the growing of melons of semi-tropical habit. They grow best in light warm soil. Plant when danger of frost is past, in hills 6 feet apart each way; thin out to 3 or 4 strong plants to the hill. Dust the young plants with ashes, plaster, or tobacco dust to protect them from insects.

Montreal Market. A large variety grown extensively by market gardeners; green flesh; ripening medium early. Keep well and are of excellent flavor. Per oz 10c, lb \$1.00.

Extra Early Hackensack. A very productive early melon, of medium size; skin green, thickly netted; flesh green, sweet and juicy. Per oz 10c, lb \$1.00.



Montreal Market Musk Melon

Large Hackensack. A good, large market melon; very sweet, and delicious. They are round, flattened at the ends; flesh green in color. Per oz 10c, lb \$1.00.

Summer Casaba. Another large melon of fine flavor. One of the best keepers; flesh green, juicy and sweet. Per oz 10c, lb \$1.00.

Winter Casaba. A large, late melon; skin corrugated; flesh of rich yellow, tinged with green. Melons growing to very large size. May be kept for a long time if placed in a cool, dry place. Per oz 10c, lb \$1.00.

Miller's Cream. (Sometimes called Osage.) Thickly netted; of oval shape; flesh salmon color; thick, very sweet. Per oz 10c, lb \$1.00.

Rocky Ford. This variety has been grown around Los Angeles and in the Colorado Desert, Coachella, etc., for early market, several carloads of them being shipped East every year. Being the first melons, they naturally bring a good price. The melon is small, almost round; flesh light green and very sweet, ripening clear to the rind. Per oz 10c, lb \$1.00.



Netted Gem Musk Melon

Paul Rose. A yellow fleshed melon; very sweet and firm; oval in form; of fine quality and flavor. Per oz 10c, lb \$1.00.

Tip Top. Selected Stock. A melon we recommend to every lover of this luscious fruit, and to every gardener who grows for the market. It is a yellow fleshed melon of the very best quality; every melon produced, big or little, early or late in the season, is a good one. They are sweet and juicy, of finest flavor, eatable to the very rind. It is a strong grower, and a heavy yielder, and of handsome appearance. Very scarce this year. Per oz 25c, ¼ lb 45c, lb \$1.50.

Grand Rapids. Extra early Melon. A new yellow flesh variety. Its large size and good flavor make it an excellent market melon. Per oz 25c, lb \$3.00.

WATER MELON.

Chilian. The Los Angeles market Water Melon, introduced from Chili several years ago. It has rapidly taken first place on account of its good qualities. Almost round, very dark green, with blackish stripes; rind very thin. An excellent melon for shipping. The flesh is deep crimson, very fine and crisp. Per oz 10c, lb \$1.00.

Black Spanish. Medium size, round Melon; very dark skin, flesh firm and deep scarlet; remarkably sweet and delicious. Per oz 10c, lb 60c.

Cuban Queen. Of enormous size, oval round in form, dark and light green mottled stripes; flesh deep scarlet, ripening well to the core. Per oz 10c, lb 60c.

Dark Icing. A distinct variety, light in color, slightly mottled. The flesh is remarkably sweet and delicious. Per oz 10c, lb 60c.

Light Icing. One of the best Melons in cultivation; very large, light green in color; flesh light red, tender and sweet. Per oz 10c, lb 60c.

Florida Favorite. A Southern Melon; large and long, mottled dark green, with lighter stripes; rind firm; flesh deep red. Per oz 10c, lb 60c.

Georgia Rattlesnake or Gypsy. Oblong in shape; flesh red; sweet and juicy. A good shipper. Per oz 10c, lb 50c.

Hungarian Honey. A very early round Melon; flesh bright red. Per oz 10c, lb 60c.

Kentucky Wonder. A very large and also a very productive one. Per oz 10, lb 60c.

Kleckley Sweets. A vigorous grower; very prolific; flesh red, tender and sweet. A good Melon for home use, but a poor shipper. Per oz 10c, lb 60c.

Kolb's Gem. A remarkably strong grower; melons very large, oval shaped; deeply mottled; flesh bright scarlet; very sweet. Per oz 10c, lb 50c.

Mammoth Iron Clad. Another large variety of excellent quality. A good shipper. Per oz 10c, lb 60c.

Mountain Sweet. A good market melon; medium size, rind dark green; flesh deep red and firm. Per oz 10c, lb 60c.

Phinney's Early. One of the first melons to ripen and producing an abundant crop. Rather long in shape, mottled, with stripes of dark and light green; thin firm rind; flesh of excellent quality. Per oz 10c, lb 60c.

Sweetheart. An Eastern favorite. A good market melon, on account of its good appearance and shipping qualities. Large oval, mottled, light red and dark green; flesh bright red. Per oz 10c, lb 60c.

Volga. A small Melon of good quality; early; flesh crimson; crisp and delicious. Per oz 10c, lb 60c.

Ice Cream or Peerless. An excellent variety for family use. Rind pale green, mottled, almost round; flesh bright scarlet and very sweet. Per oz 10c, lb 60c.

Lodi. A California favorite, sometimes called San Joaquin. Rind yellowish green, thin and firm; flesh dark pink, ripening well to the core. Per oz 10c, lb 60c.

Iceberg. A new variety, resembling Kolb's Gem. A little darker in color, rich and sweet. Rind thin, firm and hard. Good shipper. Per oz 10c, lb 60c.

We invite correspondence from market gardeners touching the best varieties and plants in their respective localities, as our experience has given us wide information and hence we are in a position to give suggestions of value and importance.

MUSHROOMS.

Old adobe buildings are ideal places for growing Mushrooms. They are also successfully grown in cellars, sheds or beds prepared in the open air, and protected from the direct rays of the sun, and wind by bush or cloth frames. Take good, fresh horse manure, shake it well apart, and lay it into a heap to ferment; turn over and mix thoroughly every four or five days by shaking, mixing the outside of the heap with the inside, so that all parts may be equally fermented, and deprived of its noxious quality. Mix an equal amount of loam from the surface of an old pasture



Mushrooms

with it; make beds 18 inches high, and 4 feet wide; mix again, and pound down with the back of the fork or spade. When the beds attain a temperature of 80 degrees, break the cakes of spawn in lumps of about an inch each; plant 2 inches below the surface and 6 inches apart; cover with 2 inches of light soil, and press down evenly. If the beds are out of doors, protect from the rain and hot sun. The Mushrooms will come up in four or five weeks. Do not water the bed except when it is very dry.

Spawn. Per brick 15c, 1 dozen \$1.00.

MUSTARD.

Southern Curled. Producing enormous bunches of green leaves; excellent for greens. Cultivated exclusively in the South. Per oz 10c, lb 80c.

New Chinese. A large growing kind, grown generally by Chinese market gardeners; very productive. Per oz 10c, lb 60c.

White Mustard. Used for pickles and medicinal purposes. Per lb 10c.

OKRA.

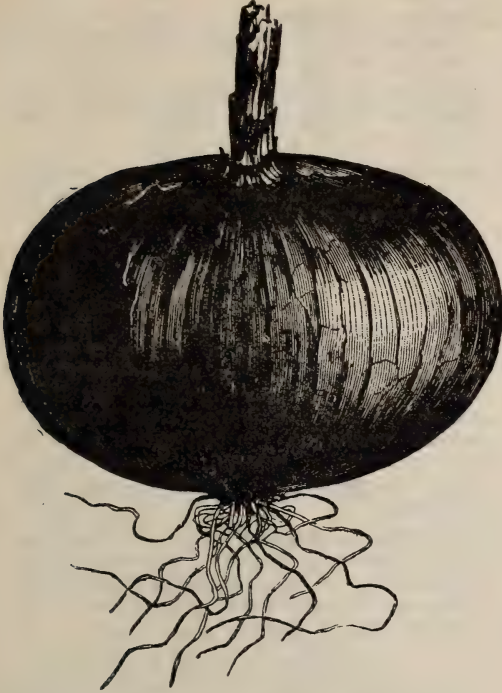
The seed pods resemble a green pepper, only more ribbed; used in soups and stews. Sow as soon as the weather is warm enough, in drills 2 inches deep and 3 feet apart; keep well cultivated, hilling up when the plants are a foot high.

White Velvet. A favorite variety in the South and in California. Pods large, slightly ribbed, remain tender a long time; are of good quality. Per oz 10c, lb 60c.

Early Dwarf. A good market variety; pods long and smooth. Per oz 10c, lb 60c.

ONION.

Onions grow best in a soil which has produced a crop of some other kind of vegetables for at least two years, the ground having been manured and kept free from weeds



Onion, Yellow Globe Danvers.

during that time. Sow thinly in drills 14 inches apart; cover and press down with back of spade or light roller. Thin so as to leave bulbs 4 inches apart.

Danvers Yellow Globe. Of mild flavor; straw colored variety; good size; comes in early and keeps well. Per oz 10c, lb \$1.00.

Giant White Tripoli. Large size, white Onion; flat in form; good producer. Per oz 25c, lb \$2.50.

Extra Early Red. The first to ripen, and one of the finest of red Onions; medium size, flat variety; abundant producer; very uniform in shape and size. Per oz 10c, lb \$1.00.

Large Red Wethersfield. One of the most productive kinds, even when planted in poor soil. Large, slightly flattened, deep purplish red; rather strong, but rich and nutritious. Per oz 10c, lb \$1.00.

Mammoth Silver King. Immense size; very thick, and mild in flavor. Per oz 25c, lb \$2.50.

Silver Skin, or White Portugal. Grown generally for family use. A large, white Onion, mild in flavor; a good keeper. Per oz 20c, lb \$1.75.

Australian Brown. A large Onion. Very solid and of good shape. Deep brown in color, and very mild. The best keeping variety. Per oz 10c, lb \$1.00.

El Paso. A white variety, tinged with yellow and red; large size; good flavor and mild. Per oz 25c, lb \$2.50.

Queen. One of the earliest; sown thick, produces small bulbs, used for pickles; or, sown thin, will make a good sized Onion that will keep all winter. Per oz 25c, lb \$2.50.

ONION SETS.

Bottom sets are obtained by sowing the seed thick; the small Onions thus obtained are planted out to be pulled for green Onions, or if left to stand, make large Onions of the best quality.

White Queen Sets, Yellow Danvers Sets, Australian Brown Sets. Per lb 15c, 100 lbs \$10.00.

PARSLEY.

Sow all the year around, in drills 1 inch deep and 1½ feet apart; grows best in deep, rich soil.



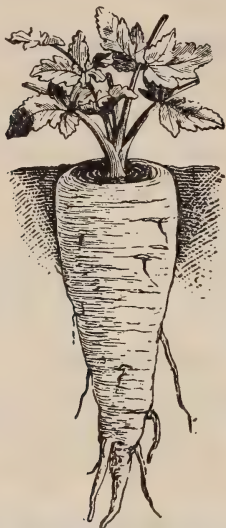
Curled Parsley.

Double Curled. Fine for garnishing dishes and for flavoring. Per oz 10c, lb 75c.

PARSNIPS.

Sow early in the season in rich loam, in drills ½ inch deep, and 15 inches apart; cover seeds with extra light soil, as they have some difficulty in coming through the ground if it is a trifle heavy.

Hollow Crown. The standard variety for home or market use. Per oz 10c, lb 50c.



Parsnip

PEAS.

Will grow in almost any soil; but do the best in rich soil. Well decomposed stable manure and bone dust are excellent fertilizers. For peas, deep plowing is essential. Plant them almost all the year round, taking a well-drained soil and sunny exposure for winter peas. Usually they are planted in double rows 4 feet apart and 2 inches deep.

American Wonder. The earliest wrinkled Pea in cultivation; pods large and well filled, with very sweet, delicious peas. Per lb 15c, 100 lbs \$9.00.

McLean's Little Gem. Green, wrinkled early, coming in a few days after the American Wonder. Grows taller and bears longer. Per lb 15c, 100 lbs, \$9.00.

Premium Gem. Good early, wrinkled variety; fine flavor. Per lb 15c, 100 lbs, \$9.00.

Yorkshire Hero. Grown for main crop around Los Angeles. A sure cropper. Per lb 10c, 100 lbs, \$6.00.

Abundance. An excellent variety; immense bearer; peas very large. Per lb 15c, 100 lbs \$10.00.

Gradus. An extra early, large wrinkled pea; one of the heaviest bearers yet introduced; a great improvement on the Yorkshire Hero. It is much earlier and sweeter. The vines grow to a height of about 2½ feet. Per lb 15c, 100 lbs \$12.00.

Dwarf Sugar. Edible pods very sweet; cooked like Snap Beans. Per lb 15c, 100 lbs \$12.00.

Strategem. Produces large, heavy pods in great abundance. Per lb 15c, 100 lbs \$10.00.

Black-Eyed Marrowfat. A favorite market variety; good quality. Per lb 10c, 100 lbs \$5.50.

Champion of England. A green wrinkled, climbing Pea, producing a heavy crop. Per lb, 15c, 100 lbs \$10.00.

Everbearing. Grows about 3 feet high; pods fine and closely filled. Per lb 15c, 100 lbs \$10.00.

Telephone. A favorite Eastern variety; very prolific; handsome, well-filled pods; peas large size. Per lb 15c, 100 lbs \$12.00.

PEPPER.

Extensively used for seasoning and garnishing Spanish dishes. Sow in a hot bed or frame about the first of the year. Transplant in the open, as soon as the weather is warm enough, 12 inches apart on the lines, and from 2 to 4 feet between the lines; the distance varying if the cultivation is to be done by horse or by hand. Peppers like a very rich ground and plenty of water and cultivating.

Chili (Mexican Pepper.) Pods growing from 4 to 6 inches in length. Indispensable in the making of Tamales, and all Spanish or Mexican dishes; very pungent and hot. Per oz 15c, lb \$1.50.



Mountain Sweet Pepper

Cayenne. Another hot, strong pepper, used extensively for pickles, and also in the making of the Cayenne Pepper of commerce. Per oz 25c, lb \$2.25.

Small Chili. A pickling variety about 1 inch long; very strong. Per oz 25c, lb \$2.50.

Sweet Spanish (Sometimes called Mango or Sweet Mountain.) Delicious stuffed with meat, or pickled. Per oz 25c, lb \$2.25.



Chili Pepper

Ruby King. A large sized pepper, of beautiful red color, when ripe; mild; very productive. Per oz 25c, lb \$2.25.

PUMPKIN.

California Field Pumpkins.

Plant early in the season, in hills 8 feet each way; thin out to 3 or 4 strong plants; keep them away from any other vining plants such as Melons, for they are apt to mix. The same directions apply to other varieties.

The Large Field Pumpkin. Is deep orange in color, slightly mottled, flesh medium thick. A valuable article of food for all kinds of stock. It attains an enormous size, sometimes weighing 200 lbs each. The seeds are used extensively for medical purposes. Per lb 15c.

Pie Pumpkin. Oval in shape; creamy white inside and out; flesh sweet and rich. Per oz 10c, lb \$1.00.

Crook-neck Cashaw. A good keeper on account of its solid flesh, which is very fine and sweet. Per oz 10c, lb 75c.

Kentucky Field or Cheese Pumpkin. Flesh thick, very fine and sweet; skin of a deep orange color; a large sized pumpkin. Per oz 10c, lb 75c.

Small Sugar. An old favorite kind; very sweet and of fine taste. Flesh deep orange yellow; fine grained. Per oz 10c, lb 75c.

Japanese Pie Pumpkin. Resembling the Cashaw Pumpkin. Excellent for pies. Per oz 10c, lb \$1.00.

Mammoth Tours. Producing enormous pumpkins, used for cooking purposes and stock feeding. Flesh salmon color. Per oz 10c, lb \$1.00.

RADISH.

Sown almost all the year round, broadcast, or in beds, or in drills 12 inches apart; thin out by using the largest ones as soon as of sufficient size for the table. Keep well watered, and if grown in summer, select a shady place.

Early Scarlet Turnip. The most popular small Radish; deep scarlet in color; very crisp and tender. Per oz 10c, lb 50c.



Radish, Early Scarlet Turnip

French Breakfast. A little longer than the Scarlet Turnip. Will stay tender longer than the Scarlet. A very choice variety. Per oz 10c, lb 50c.



White Strasburg Radish

Long White Tipped Chartiers. Imported French seed. A medium sized variety tapering rather abruptly. A quick grower, tender till fully grown. Per oz 10c, lb 50c.

White Vienna. Long, white and very tender.

A rapid grower, of good appearance. Per oz 10c, lb 60c.

Long Scarlet. A valuable variety for grow-



Radish, Long Scarlet

ing in deep, sandy loam. One of the best for family use. Bright scarlet in color, crisp, tender and mild. Per oz 10c, lb 60c.

China Rose. (Half long Winter Radish.) Longest near the top root; skin bright scarlet, pungent and strong. Per oz 10c, lb 80c.

White Strasburg. The standard white variety for our climate. Can be sown all the year around. Is good when quite small; roots long, white, crisp and tender. Per oz 10c, lb 60c.

New Radish Red Wurzburger. A new variety of German introduction. About four times as large as the Scarlet Turnip; said to stay crisp and solid longer than any other radish. Per oz 75c.

Icicle. A long, white radish. Very fine and crisp and a rapid grower. Per oz 10c, lb 60c.

RHUBARB, OR PIE PLANT.

The culture of Rhubarb is very simple, and should be more generally grown; coming into production before there is but little fruit on the market. It produces an abundance of stalks; delicious for pies, sauces, etc. Sow early in the Spring in drills 18 inches apart; thin the plants to 6 inches; take good care of them through the summer. In the Fall,

transplant in rich, deeply worked soil, 3 feet each way. Keep flower stalks cut off as soon as they appear.

Victoria. The leading variety, producing large stalks. Fine for cooking. Per oz 15c, lb \$1.50.

SALSIFY, OR VEGETABLE OYSTER.

Sow in deep, rich loam, in drills 12 inches apart; thin out to 3 or 4 inches. Its culture is the same as that recommended for Carrots.

Mammoth Sandwich Island. Produces a large crop of long, smooth roots. Per oz 15c, lb \$1.25.

SORREL.

The large, imported variety—a perennial. Sow in drills 18 inches apart, in a cool, rather shady place. Divide every 3 or 4 years, and keep flower stems cut off. Per oz 15c, lb \$1.25.

SPINACH.

An easy grown, hardy vegetable. Can be grown in almost any soil, but is tender and succulent when grown in very rich soil. Sow early in the Spring in drills 18 inches apart; thin out by using the small plants for greens. Sow again in August and September for Fall.

Large Prickly Seeded. Leaves long and pointed. A very hardy variety, grown extensively for the Los Angeles market. Per oz 10c, lb 35c.



Spinach, Prickley Seeded

Round or Summer. A choice, quick-growing variety for early Spring sowing. Leaves large, thick and compact. Per oz 10c, lb 35c.

New Zealand. Sown early in the Spring will produce during the entire Summer; grown for table use, and also for greens for chickens. Per oz 10c, lb 60c.

SQUASH.

Prepare the soil, and sow same as cucumbers and melons. Sow the bush varieties in hills 4 feet apart; the running varieties 8 feet apart.

Early White Bush Scalloped. The best early variety for our climate; very productive and excellent for market. Round, flat, with scalloped edges; skin, white, and flesh of excellent flavor. Per oz 10c, lb \$1.00.

Yellow Crooked-Neck, Summer. Skin yellow, thin, hard and warty. A very early, prolific variety, with curved neck. Per oz 10c, lb \$1.00.

Winter Crook Neck. A good variety, used for pies. Per oz 10c, lb \$1.00.

Boston Marrow. A late variety; mottled, deep orange and cream color. Very productive and a good keeper. Per oz 10c, lb \$1.00.

Hubbard. One of the most popular old varieties; bluish green on the outside and very hard; flesh very dry, rich and sweet. Per oz 10c, lb \$1.00.

Golden Hubbard. Skin orange red in color; flesh deep orange; of excellent flavor. A new variety, likely to become very popular. Per oz 10c, lb \$1.00.



White Bush Squash

Sibley or Pike's Peak. A distinct variety; considered by many superior to the Hubbard. Per oz 10c, lb \$1.00.

TOBACCO.

Start seeds in frames or hot beds as early as possible. Transplant when 6 inches high, in rows 4 feet apart each way. Keep well hoed and cultivated. Tobacco requires a rich, mellow soil. Ashes are the best fertilizer. Brush burned on the ground will answer the purpose.

Large Havana. The variety mostly used for choice Tobacco and the manufacture of fine cigars. Imported seed. Per oz 60c, lb \$6.00.

Connecticut Seed Leaf. A hardy kind; good for general use and cold localities. Per oz 30c, lb \$3.00.

TOMATOES.

Sow the early varieties about the 15th of August, in shady places. Keep the little seedlings in good, healthy condition; transplant



New Stone Tomato

about the middle of September, in rows 5 feet apart, and keep them well watered and hoed. The growing of early, or winter Tomatoes, can only be done in favorite locations in the Cahuenga Valley, Eagle Rock, or similar warm situations. Other varieties are sown about the first of the year in frames or hot beds; protected from late frosts; plant out and cultivate same as the early varieties. **Stone.** One of the most reliable Tomatoes; of large size and good quality and form; apple shaped; deep red in color; very heavy. Per oz 25c, lb \$2.50.

Ponderosa, or Beefsteak Tomato. One of the largest in cultivation. Smooth and solid. Per oz 40c, lb \$4.00.

Livingston's Favorite. One of the best for all-round use; vigorous and continuing to bear the entire season. Per oz 20c, lb \$2.00.

Acme. A popular early variety; dark purplish red. Per oz 35c, lb \$3.50.

Royal Red. Large Tomato, brilliant red in color; vigorous grower. Per oz 20c, lb \$2.00.

Early Richmond. The standard Winter Tomato for Southern California; very hardy. Per oz 30c, lb \$3.50.

Atlantic Prize. A very large and productive sort; very solid. Per oz 20c, lb \$2.00.

Matchless. A fine one for canning; large and smooth. Per oz 20c, lb \$2.00.

Sparks' Earliana. Very early Tomatoes have of late years been such a profitable crop, that almost every grower in Southern New Jersey boasts, with more or less justice,

that he has the earliest Tomato. We have for years watched with a good deal of interest the first shipments to reach Philadelphia markets, and were not a little surprised to find, three years ago, a new variety from Mr. George C. Sparks in market fully two weeks ahead of all others. We immediately arranged with Mr. Sparks to save us some selected seed, paying him what was probably the highest price ever paid to a grower for the control of a new Tomato, and which we distributed in a small way among our customers. Nothing we have ever introduced has brought us so many strong testimonials. This Tomato is not only remarkable for its earliness, but for its very large, uniform size, handsome shape, beautiful red color, and wonderful productiveness, standing unequalled and alone in this respect. Its solidity, fine size and quality are unsurpassed. Per oz \$1.00. [From Johnson and Stoakes, the introducers.

TURNIP.

Sow in rich, mellow soil in rows 2 or 3 feet apart; thin to 4 inches in the row. Avoid sowing in freshly manured ground as it will make the Turnips rough, wormy and strong. Can be sown in succession all through the Spring and Summer.

Purple Top Strap Leaf. The leading white fleshed variety; raised extensively for market purposes; matures quickly, and is very productive. Per oz 10c, lb 50c.

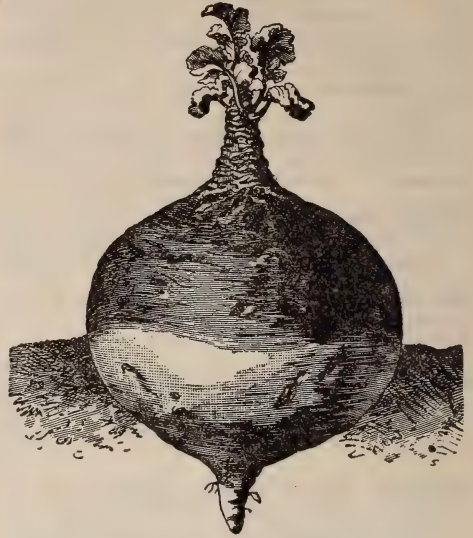
Early White Flat Dutch. White flesh; a quick grower; of medium size. Per oz 10c, lb 50c.



Turnip, Purple Top

Early White Egg. A pure white, oval shaped variety; recommended for early planting. Per oz 10c, lb 50c.

Golden Ball. A very desirable yellow fleshed Turnip of medium size. Per oz 10c, lb 50c.



Rutabaga, Sweedish Turnip

RUTABAGA, OR SWEDISH TURNIP.

Yellow Champion Purple Top. Oval in form; very large and productive; grown for farm crop. Give same care as Turnips. Per oz 10c, lb 40c.

SEED POTATOES

NORTHERN GROWN

Write for current market prices.

Early Rose. Planted for main crop. Extra early.

Triumph, or Six Weeks. Another early variety; producing a heavy crop of large tubers, round and very uniform; skin light red. One of the best Potatoes grown for the market.

Early Ohio. Extra early. One of the best; ready for table use when very small. Good shipper.

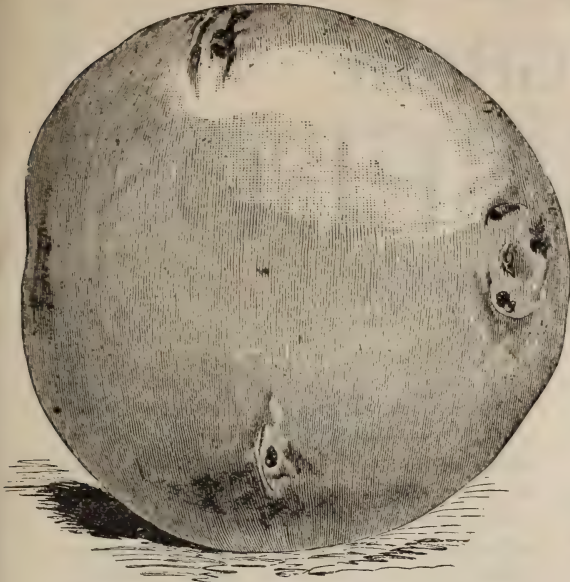
Burbank. A late Potato for main crop; flesh white, good quality, and a good keeper.

SWEET POTATO PLANTS.

We can furnish Sweet Potato plants, beginning April 1st, of the following varieties: Red Jersey, yellow Jersey, Large White; per 100 plants 50c. Price for large quantities on application.

POT AND MEDICINAL HERBS.

Varieties. Anise, Balm, Borage, Catnip, Chervil, Caraway, Dill, Fennel, Lavender, Rosemary, Sweet Marjoram, Sweet Basil, Sage, Summer Savory, Sorrel, Tarragon, Thyme, Wormwood. Each per package, 5c.



Triumph Potato (See page 22)

FODDER PLANTS

Alfalfa. The most valuable fodder plant ever introduced in California. Per lb 25c, 100 lbs at market price.

German Millet. Grows from 3 to 5 feet high; yields a large crop. It takes 25 lbs of seed to the acre. Per lb 10c, 100 lbs \$5.00.

Common Millet. Abundant wide foliage, seeds a little flattened, heads open. Should be cut while in bloom. Per lb 5c, 100 lbs \$4.50.

Australian Salt Bush. (*Atriplex semibaccatum*.) After several years of experimenting, the farmers of California have concluded that the Salt Bush is the only reliable fodder plant for alkali soils. It will thrive where nothing else will grow. Is very much relished by stock, and contains a large percentage of salty matter. Seeds are sown in places in hills 6 feet apart, or in boxes to be transplanted later. About 1 lb of seed is used to each acre. Per oz 15c, lb \$1.50.

Egyptian Corn. Brown. The stalks make good feed for cattle and the seeds are excellent for chickens. Sow 5 lbs to the acre. Per lb 5c, 100 lbs market price.

White Egyptian Corn. Raised for chicken feed. Yields abundantly. Sow 4 pounds to the acre. Per lb 5c, 100 lbs market price.

Jerusalem Corn. Another variety of corn raised for chicken feed. It is well adapted for dry ground. Can be cut 5 or 6 times during one season. Sow 4 pounds to the acre. Per lb 10c, 100 lbs \$6.50.

Kaffir Corn. Sow in drills 3 feet apart, using 10 pounds of seed to the acre. Stalks and leaves make excellent fodder. Per pound 5c, 100 lbs market price.

Sorghum, Early Amber. The Chinese Sugar Cane. It grows to a height of about 10 feet; is very rich in saccharine matter; a fine fodder plant. Can be cut about three times in one season. Sow 6 pounds to the acre. Per lb 10c, 100 lbs market price.

Sand Vetches. Valuable for ploughing under for fertilizer. Also a good forage plant. Sow 100 pounds to the acre. Per lb 10c, 100 lbs \$7.50.

FIELD PEAS.

Canadian Field Pea. Used principally for plowing under as green manure; makes good feed for cattle. The seeds make fine pigeon feed. Per lb 5c; 100 lb, \$3.50.

MISCELLANEOUS

Russian Sunflower. Valuable for poultry and parrot feed, very fattening; grows best in heavy soil. Per lb 10c, 2 lbs 15c, 100 lbs market price.

Broom Corn. Grows about 12 feet high, used in the manufacture of brooms. Per lb 10c, 100 lbs \$5.00.

Flax Seed. Used to good advantage on stock and poultry. Whole flax seed is steeped in water over night and the liquid is mixed with bran; this mixture given to horses once a month will give them as fine a coat of hair as any medicine that can be used.

Lentils. Per lb 10c.

Peanuts. Grow best in deep sandy soil. Plant in the spring in rows three feet each way. Cover the nuts to a depth of 3 inches; thin out to 2 in a hill. Per lb 10c, 100 lbs market price.

Amateur and professional planters should always bear in mind that we always have on hand during the planting season a choice selection of Cabbage, Cauliflower, Tomato, Pepper and Celery plants, which we invariably offer at reasonable prices. An inspection of stock is invited, and mail orders are solicited.

Special attention is directed to our fine quality of grass and clover seeds for lawns, which we are offering at exceptionally low prices this year, quality and purity of seed considered.

HIGH-GRADE GRASS SEEDS FOR LAWNS

HINTS FOR THE MAKING AND CARING OF LAWNS.

The first thing is to have the soil well spaded up and pulverized. On places where soil has been filled in, or places where no crop of any kind has been raised for a number of years, it is advisable to spade up the ground, pulverize it and rake and water regularly, just as if the lawn had been seeded; this will start the seeds of all weeds that have been laying dormant for years, awaiting enough moisture to germinate. If salt grass or devil grass shows up, pull it up, every bit of it. It will save lots of work afterward. If the soil contains much devil grass, it will pay to cart off the whole surface down to about two feet, and haul good loam in its place. If only ordinary weeds come up, spade them under. Repeat the operation about three weeks afterwards. This will bring the soil in fine condition and save much time and money spent on pulling weeds. Use plenty of good seed. Blue Grass one pound for every 200 square feet; Clover one pound for every 250 square feet. If Blue Grass and Clover are used, it is advisable to go over the ground twice; once with Blue Grass and once with the clover. This is done in order to have the Blue Grass and Clover seed uniformly spread all over the surface. Rake the seed in well, and cover very lightly with screened manure. Great care should be taken in selecting manure for lawns, the manure most suitable is horse or cow manure that has been piled up and heated at least 60 days before being used on a lawn. When manure is piled up it begins to heat and seeds of any kind that are mixed in, begin to sprout; the manure gradually increases in heat until it gets so hot that any kind of plant or weed mixed in with it, will burn up.

It has been a practice around Los Angeles for teamsters to go to any corral, screen the manure, load it up and sell it for lawn purposes. This accounts for so many lawns where more weeds than grass come up, and especially for lawns where devil grass predominates. Almost all alfalfa fields in this region have devil grass growing in them. This grass goes to seed about the time alfalfa is high enough to cut, it is fed to the cows mixed with the alfalfa, and is in a perfect state of preservation when picked up with the manure and put on the lawns.

In places where the lawn is steep burlap is used to good advantage to cover the ground after sowing. It not only prevents the surface of the ground from drying, but it keeps the seeds from getting washed out by the frequent waterings that have to be given in such places.

Watering a new lawn must be done with great care. A fine nozzle should be used to apply the water and it should always be done in the evening or morning.

By following these directions a lawn can be started any month in the year, but of course the spring is the most favorable time.

Kentucky Blue Grass. Used extensively for making lawns in Southern California. We take great pains in getting only the very best and cleanest seed on the market. Use one pound of seed for every 200 square feet. Per lb 25c, 5 lbs for \$1.00. Price on sack lots on application.

White Dutch Clover. The demand for White Clover for lawns is getting heavier every day. Mixed with Blue Grass, it has a tendency to keep weeds out of the lawns; it also shelters the Blue Grass until it has made a sod and can stand the heat of the sun. Per lb 35c, 3 lbs for \$1.00. Price for large quantities on application.

Australian Rye Grass. Valuable for sodding dry places, where Blue Grass or Clover would not thrive. Its roots being very penetrating, it gives permanency to steep inclines or rolling lawns. Is very much relished by all kinds of stock. Per lb 15c. Price for sack lots on application.

WINSEL'S CHOICE FLOWER SEEDS

FOR
FLORISTS AND HOME GARDENS

Acroclinium. The everlasting Daisy; fine for bouquets. Cut when half open, and cure in the shade. Per pkt 5c.

Ageratum. Fine for bedding or borders; also used for pot plants.

Mexicanum, Light Blue, per pkt 5c.

Tom Thumb, Dwarf Blue, per pkt 10c.

Benary's Imperial, Dwarf White, per pkt 10c.

Alyssum. Hardy annuals of easy culture; effective for large beds, on account of the abundance of white flowers. Per pkt 5c.

Amarantus. Valuable for summer bedding. Flowers pink, orange or red. Very brilliant colors.

A. Melancholicus ruber. A dwarf variety with red foliage. Per pkt 5c.

A. candatus. Drooping flowers. Per pkt 5c.

A. cruentus. Sweet flowers. Per pkt 5c.

A. tricolor. (Joseph's Coat.) Used for borders; foliage scarlet, yellow and green. Per pkt 5c.

ASTERS.

Splendid for cut flowers or bedding, coming in bloom a little before the Chrysanthemum. Are greatly admired on account of their variety of rich colors and shades.

Truffaut's Paeony-flowered Perfection. Very double, rich. Assortment of colors. Mixed, per pkt 10c.

Victoria. Flowers of beautiful globular form. Mixed, per pkt 10c.

Dwarf Chrysanthemum. Dwarf compact habit. Large flowers; free bloomer. Per pkt 5c.

Giant Comet. Very double; flowers of immense size. Per pkt 10c.

Branching Asters. Valuable for cut flowers on account of their long flower stems and size of flowers. Mixed. Colors white, pink, lavender. Per pkt 10c.

Bachelor's Button. (Centaurea cyanus.) Greatly improved in the last few years, producing in abundance a great variety of richly-colored flowers, on tall stems with little foliage. Mixed, per pkt 5c.

Balsam, or Touch-me-not. One of the best annuals for summer. Per pkt 5c.

Calceolaria hybrida superba. Beautiful as a potted plant; flowers blotched, mottled and striped. Per pkt 50c.

Begonia. Tuberous rooted; all colors; mixed. Per pkt 25c.

B. Fibrous. Per pkt 25c.



Aster Peoniflor

Browallia. A good summer blooming annual. Flowers blue and white. Per pkt 5c.

Calendula officinalis "Meteor." Yellow striped and bordered. Per pkt 5c.

C. Prince of Orange. Dwarf. Per Pkt 5c.

Calliopsis bicolor. Yellow, brown center. Per pkt 5c.

Candytuft (Iberis.) Hardy annual; mixed. Per pkt 5c.

White, dwarf. Per pkt 10c.

Giant white. Per pkt 10c.

Celosia cristata. Dwarf; crimson. Per pkt 15c.

Finest mixed. Per pkt 10c.

Orange. Per pkt 10c.

Glasgow prize. Per pkt 15c.

Celosia Plumosa. All colors; mixed. Per pkt 5c.

Centaurea Margaritae. White flowers, resembling a white Carnation; petals very unevenly cut. Per pkt 10c.

Chameleon. Same shape; flowers yellow. Per pkt 10c.

Moschata. Purple. Per pkt 10c.

Centaurea imperialis. White, blue or mixed. Per pkt 10c.

Chrysanthemum Coronarium. A valuable white flowering annual. Per pkt 5c.



Cineraria Grandiflora

Cannas. Tropical appearing plants of massive broad leaves, with crimson and scarlet flowers. Soak seed several hours in hot water before planting. Per pkt 5c.

Crozy varieties; mixed. Per pkt 5c.

Campanula. (Canterbury Bells.) Beautiful biennials, producing large quantities of white, blue or pink flowers.

Benary's mixture of double and single. Per pkt 10c.



Coleus

Carnations (Marguerite.) Will produce nice flowering plants in four months after sowing. Flowers are large, very fragrant. Our seed will produce a large percentage of double ones. Per pkt 10c.

Carnation. Tree Carnations, Superb mixture of standard varieties of Carnations; hand hybridized. Per pkt 50c.

Carnation, Vienna Florist's Strain. Introduced by us and recommended to all lovers of this fine flower; will produce seedlings, 75 per cent of which will have double flowers. Hybridized with our Redondo strain they would produce a greater variety of Carnations for out-door growing than we now have. Per pkt 50c.

Cineraria. Brilliant flowers of all shades and colors; well known free-blooming pot plants. Sow in August. Transplant in small pots the latter part of September. Repot every 2 months until in 8-inch pot; use leaf mold mixed with a little sand; use tobacco dust freely, as green lice will show up wherever there are Cineraria.

Hybrida grandiflora, per pkt 50c.

Clarkia. Hardy free blooming annual, with very bright flowers. Per pkt 5c.

Cobaea scandens. A handsome, rapid growing climbing plant, producing flowers resembling a Canterbury Bell. Per pkt 5c.



Cyclamen

Coleus. Sow early in the spring; transplant in pots; will produce nice plants by July. A beautiful ornamental plant for the house or garden. Per pkt 10c.

Columbine Aquilegia (sometimes called Hon-ey-suckle.) A hardy perennial and attractive colors.

Double white, per pkt 10c, mixed, per pkt 5c.

Cosmos. One of the tallest growing annuals with delicate fern-like foliage; flowers resemble a small single Dahlia.

Mixed, per pkt 5c.

White, pink or red, separate. Per pkt 10c.

Cyclamen. Has curious shaped flowers and variegated leaves; bulbs blossom the second season after sowing.

Mixed. Per pkt 25c.

Cypress Vine (Ipomoea Quamoclit.) An annual of rapid growth, fern-like foliage; bright attractive flowers. Per pkt 10c.

Dahlia. Sown early in the spring, will bloom the same season. A good way to get a variety of colors. Mixed, per pkt 5c.

Daisy (Bellis perennis.) Sow in the fall and transplant in a moist, shady place. Double mixed, per pkt 10c.

Eschscholtzia (California Poppy.) Our State flower. Sow early in the fall, where they are to remain, as they do not transplant successfully. Per pkt 5c.

E. Mandarin. Of brown orange color Per pkt 5c.

E. Alba. Snow white. Per pkt 5c.

E. Alba rosea. White and pink. Per pkt 5c.

E. Mixed. Per pkt 5c.

Eschscholtzia (Golden West.) Bright canary yellow, shaded with orange. Per pkt 5c.



California Poppies

Forget-me-Not. (Myosotis.) A choice dark blue flower. Per pkt 5c.

Four-O'clock. (Mirabilis.) Also called Marvel of Peru. Easy growing annual. Will sow itself in Southern California after the first season. Per pkt 5c.

Fox Glove. Beautiful biennial, with long spikes of bell-like flowers. The seed we offer is the best strain on the market. The result of many years' labor by Benary of Erfurt, Germany. All colors. Per pkt 10c.

Gaillardia. A very hardy perennial; valuable for large grounds; of easy cultivation. Grandiflora, per pkt 5c.

Geranium. The hardiest of out-door plants in Southern California. Mixed. Per pkt 10c.

Golden Feather (Pyrethrum Aureum.) Fern-like, golden yellow foliage; beautifully lancelated and fringed; valuable as a border plant. Per pkt 5c.



Fox Glove

Gourds (Cucurbitaceae.) Fruits resembling dippers, gourds, snakes, eggs, etc.; rapid growing annuals. Useful, elegant and unique varieties. Mixed. Per pkt 5c.



Lobelia, Crystal Palace Compacta

Gypsophila. Exclusively used by florists for bouquets. Delicate small white flowers borne in immense quantities on fine, wiry stems. Per pkt 5c.

Elegans. Annual. Per pkt 5c.

Helichrysum. Everlasting flowers. Gather when partially open, and dry in the shade. Mixed. Per pkt 5c.

Heliotrope. Fragrant, free blooming; small bushes growing into good sized vines when furnished suitable support. Per pkt 10c.

Hollyhock (*Althea rosea*.) Hardy perennial of easy culture; flower stalks 6 to 10 feet high; covered with large rose-like flowers. Chaters hybrids. Mixed. Per pkt 5c.

Lantana. Free blooming hardy shrub; flowers of all shades of white, purple and yellow. Mixed. Per pkt 5c.

Larkspur (*Delphinium*.) Sow in the fall for next spring blooming; useful plants for decorating large grounds; of easy culture. Annuals. Mixed, per pkt 5c. Perennial varieties. Per pkt 10c.

Linum rubrum grandiflorum, or scarlet flax. Per pkt 5c.

Lobelia. Useful for borders and baskets. Crystal Palace Compacta. Per pkt 10c.

Lupin (*Lupinus*.) Desirable, hardy plants; Some varieties native of California. Annual varieties, mixed, per pkt 5c. Perennials, per pkt 5c.

Marigold. Very hardy annuals of all shades of orange and yellow. Per pkt 5c.

Calendula Meteor, striped dark orange. Per pkt 5c.

African Tagates double mixed. Per pkt 5c.

Mignonette. (*Reseda odorata*.) Produces abundant spikes of very fragrant flowers. sow at intervals during the season. *Reseda odorata grandiflora*, per pkt 5c.



Mignonette

Musk Plant (*Mimulus Moschataus*.) Fresh imported German seed. Per pkt 10c.

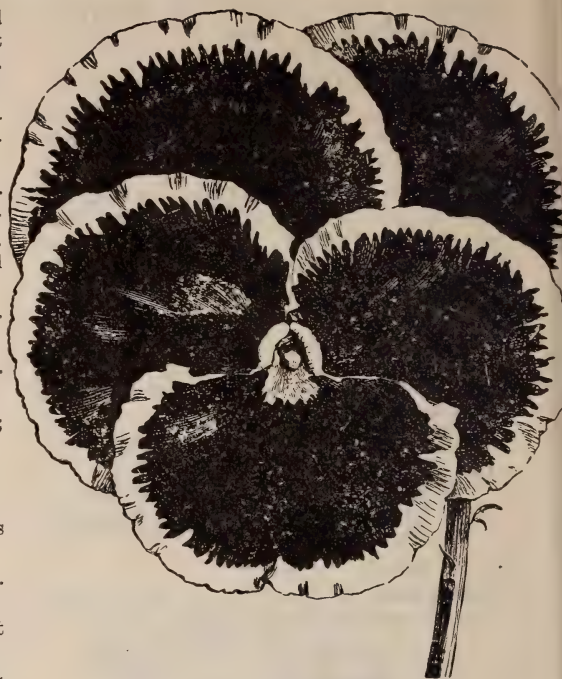
Moon Flower (*Ipomoea*.) The most popular and rapid growing climbing plant in Southern California.

I. *Leari*, blue; perennial moon flower, per pkt 10c.

I. *Heavenly blue*, per pkt 10c.

I. *Mexicana grandiflora alba*, per pkt 10c.

I. *Hederacea grandiflora superba*; light blue, per pkt 10c.



Roemer's Giant Exhibition Pansy

Morning Glory (*Convolvulus*.) Rapid growing annual of easy cultivation; valuable for trailing on fences and arbors. Mixed, per pkt 5c.

Nasturtium. Greatly improved in the last few years; rapid grower, flowering best when soil is not too rich.

Tall growing, per pkt 5c.

Dwarf, per pkt 5c.

Nicotiana affinis. A specie of tobacco with large white, star-like flowers. Per pkt 5c.

Mesembryanthemum Cristallinum (*Ice Plant*.) Valuable for planting on steep dry places. per pkt 10c.

PANSIES.

Our most popular plant for Winter and Spring blooming. We make a specialty of Pansy seed, and after experimenting eighteen years in Southern California with different strains of Pansy seed we have found Roemer's Pansy seeds the best. This strain represents the highest perfection in Pansies, strongest habit and healthiest appearance. The enormous flowers are borne on strong stems, are perfectly round, and contain the richest combination of colors of any strain; each petal is distinctly marked with a very large, dark blotch, and most of the flowers are margined with a light white or yellow edge.

Roemer's Exhibition Pansies. The most perfect and also the largest Pansies ever introduced; flowers of the richest colors, shades and markings. Per pkt. 25c.

Masterpiece Pansies. A new type of Pansy with curled and ruffled petals, with one or two extra petals giving it the appearance of a double flower. Per pkt. 50c.

Pansies, Large Flowering French This strain of Pansies is remarkable in the size of its flowers and the endless variety of colors and shadings; generally lighter than Roemer's German Pansies. Per pkt. 10c.

Emperor William. Dark blue. Per kpt. 10c.

Pure Yellow. Per pkt. 10c.

Snow Queen. Per pkt. 10c.

Fine Mixed. Per pkt. 5c.

Passion Flower. Very interesting climbers; perfectly hardy in Southern California. Per pkt. 10c.

Pentstemon. Hardy perennial, with brilliant flowers, varying from white, pink, red and purple. The bell-shaped flowers are borne on long spikes, and are produced abundantly all the year round. All colors; mixed. Per pkt 10c.

PETUNIA.

One of the best flowering plants to withstand the heat and drouth of our summers. The flowers are of an infinite variety of markings and colors.



Petunia, Giants of California

Giant of California. Flowers of immense size, beautifully fringed at the edges and varied inside. 1,000 seeds 50c.

Double mixed, 1,000 seeds, 50c.

Blotched and striped, 10c per pkt.

Fine mixed, per pkt 5c.

Phlox Drummondii. Another beautiful bedding plant; its flowers are unrivaled for richness and beauty of color. Fine mixed, per pkt 5c; pure white, brilliant scarlet and rose, each per pkt 10c.

Portulaca. Grows best in a sunny exposure; the single varieties are more showy than the double. Grandiflora, single mixed, per pkt 5c; double mixed per pkt 5c.



Phlox Drummondii

Primula. Unsurpassed as pot and bedding plants; their various colors are very effective and pleasing.

Primula Sinensis. Fringed mixed, per pkt 50c.

Pyrethrum. See Golden Feather.

Salpiglossis. Beautiful annuals, bearing richly colored, veined and marbled flowers of all colors. Easy grown. Finest mixed, per pkt 5c.



Salpiglossis

Salvia. Flowering sage; hardy shrub-like plants. Will grow in almost any kind of soil. Salvia Splendens, bright scarlet, per pkt 10c; Salvia Patens, blue, and Salvia Coccinea, red, each per pkt 10c.

Scabiosa. Valuable for cut flowers on account of their handsome flowers, borne on long branching stalks, that have but little foliage. Double mixed, per pkt. 5c; Caucassia alba, pure white, per pkt 10c.

Sensitive Plant. Interesting annual on account of the irritability of its leaves and stalks, which will close or droop on being touched. Per pkt. 10c.

Smilax. If sown early in the season, will produce nice strings by Fall; makes a good pot plant for hanging around windows. Also used in hanging baskets. Per pkt 5c.



Shirley Poppies

Snapdragon. (*Antirrhinum*.) Hardy perennial; easy grown, and makes a most useful and showy border plant. Tall mixed, Half Dwarf, Dwarf, each per pkt 5c. Queen Victoria, beautifully mottled, white and red. Per pkt, 10c.

Sunflower. (*Helianthus*) Double; per pkt 5c. *Globosus Fistulosus*. Very double; per pkt 5c.

PINKS.

Blooms of the richest and most pleasing colors, agreeable and exquisite fragrance. They are perennial in Southern California. As the young plants produce the best flowers, it is advisable to sow every years.

Dianthus Sinensis or Chinese Pink. Mixed. Per pkt. 5c.

Dianthus Heddwigii. Per pkt 5c.

Dianthus Baratus or Sweet William. Per pkt 5c.

POPPIES.

Well known flowers of great beauty, borne on long stalks. Flowers are both single and double, and of many different colors. Sow in the Fall for Winter blooming.

Papaver Umbrosum. Rich vermilion, with large black spots on each petal. Per pkt 5c.

P. Danebrog. Per pkt 5c.

P. Oriental. Mixed. Per pkt 10c.

P. Iceland. Per pkt 10c.

P. Glancum. Per pkt 10c.

P. Tulip. Per pkt 10c.

P. Shirley. Per pkt 5c.

P. Double Carnation. Per pkt 5c.

STOCKS.

Stocks or Gille Flower. Very popular on account of the beauty and sweet fragrance of their flowers. Indispensable for Winter and Spring bedding; also valuable as cut flowers, because of their keeping qualities. Our Stock seed is from Roemer's well known strain; fully 75 per cent. coming out double.

Roemer's Emperor Stock. Perpetual mixed, per pkt 10c.

Roemer's Emperor Stock. Pure white; per pkt 25c; double, 10 weeks mixed, per pkt. 10c.

Stocks. Giant Perfection. Valuable for cut flowers on account of their large flowers of all colors and their long stems. The seed we offer is grown for us by the leading flower seed grower in Germany.

S. Giant Perfection. Mixed, per pkt. 10c.

S. Giant Perfection. Pure white per pkt 10c

S. Giant Perfection. Flesh color, per pkt 10c.

S. Giant Perfection. Pink, per pkt 10c.

S. Giant Perfection. Red per pkt 10c.

S. Giant Perfection. Blue per pkt 10c.

S. Giant Perfection. Purple, per pkt 10c.

SWEET PEAS.

We carry only varieties that have proven satisfactory bloomers in Southern California.



Sweet Peas

viz: Varieties that distinguish themselves by the large size of their blossoms and length of stem. For Winter blooming, sow about the middle of August, and continue sowing

at intervals until December. Sow again in the Spring for Summer flowers. Price per pkt, 5c; per oz 10c. Named varieties per lb 50c; mixed per lb 40c.

Apple Blossom. Deep pink.

Admiration. Pinkish, heliotrope, wings a shade lighter.

America. White ground, striped with blood red.

Aurora. White, striped and flaked with orange salmon. Very large.

Black Knight. Deep maroon, the best dark variety.

Blanche Burpee. Pure white.

Blanche Ferry. Pink and white.

Extra Early Blanche Ferry. Pink and white.

Capt. of the Blues. Blue and lavender.

Captivation. Magenta and claret-color.

Captain of the Blues, blue and lavender.

Captivation, magenta and claret color.

Countess of Radnor, Improved (New Countess) pure light lavender, very large.

Emily Eckford, standard light reddish mauve, wings porcelain blue.

Emily Henderson, pure white, splendid.

Gorgeous, bright orange-salmon, wings orange-red.

Gray Friar, beautiful watered purple on white ground.

Juanita, white, striped lavender and mauve.

Katherine Tracy, Brilliant pink, grand.

Lady Mary Curry, bright orange-pink, shaded rosy lilac.

Lottie Eckford, white, suffused and edged with lavender.

Lovely, shell pink, extra large, very fine.

Mars, fiery crimson, deepening with age.

Mont Blanc, the earliest sweet pea yet introduced. The flowers are large and of the purest white.

Maid of Honor, white and lavender, edged blue.

Mrs. Eckford, delicate primrose yellow.

Navy Blue, deep blue, extra fine.

Prima Donna, soft rose pink, extra fine.

Ramona, white, striped and splashed with delicate pink.

Royal Robe, deep rose, shaded light pink.

Sadie Burpee, white, bluish tinge when young; large.

Salopian, deep crimson red, extra large.

Sensation, white with flesh tinge.

Stanley, maroon.

Dwarf Sweet Peas, pink or white Cupid, per pkt. 5c.

Verbena. Unsurpassed for bedding and hanging baskets; flowers of all colors, rich and distinct. Hardy perennials. All colors mixed, per pkt 5c; pure white, scarlet, purple and pink, each per pkt 10c.

Violets. Blue, sweet scented and white, each per pkt 10c.

Wall Flower. (Cheiranthus Cheri.) Hardy perennial. Flowers deep orange shading to brown. Single mixed and double mixed, each per pkt 10c.

Wistaria Sinensis. Hardy climber of very rapid growth; flowers in drooping clusters of beautiful blue color. Per pkt 10c.

Zinnia. Summer blooming annual, especially useful for parks and other large grounds; flowers of the greatest variety of colors and shades. Double mixed; per pkt 5c.

Zinnia Pumila. Half dwarf. Imported seed. per pkt 10c.

WINSEL'S RELIABLE TESTED SEEDS

Poor seeds are expensive at any cost, even as a gift; untrue-to-name seeds are an aggravation to the mind and a torment to the pocketbook; and partly infertile seeds are a loss to the grower and a source of dissatisfaction. For these pertinent reasons we have concluded to test all our seeds before placing them on sale, hence put in experimental grounds where all seeds will first be tested, and unless showing fertility and strong germinating powers will be discarded. These grounds are situated at No. 2619 Pennsylvania Ave., Los Angeles. Growers are cordially invited to inspect the same. In the meantime you are safe if you buy Winsel's Tested Seeds.

WINSEL'S CHOICE

Tree and Shrub Seeds

FOR GARDEN AND LAWN

Acacia Melanoxydon. (Black Wattle.) A beautiful shade tree, especially adapted for sidewalks. Per oz 35c, lb \$3.50.

A. Mollissima. Free bloomer; useful for parks. Per oz 40c, lb \$4.00.

A. Latifolia. A handsome shade tree. Leaves broad; yellow flowers. Per oz 50c, lb \$5.00.

A. Decurrens. A large shrub; useful for windbreaks. Per oz 35c, lb \$3.50.

A. Armata. Free bloomer; makes good hedges. Per oz 40c, lb \$4.00.

A. Cultriformis. Resembling *A. Armata*. The leaves are of bluish color. Per oz 50c, lb \$5.00.

A. Baileyana. A handsome tree, with glaucous foliage. Very rare; in great demand for street planting. Per oz 50c, lb \$5.00.

A. Pycnantha. (Golden Wattle.) Tree of erect form, very broad leaves, and bearing clusters of large yellow flowers. Per oz 30c, lb \$3.00.

Brachychiton Acerifolium. (Australian Flame Tree.) In great demand for sidewalk planting, having very few side roots. Per oz 30c, lb \$3.00.

Casuarina Equistifolia. A good shade tree with weeping branches. Per oz \$1.00.

Eucalyptus Globulus. (The Blue Gum.) Grown extensively in Southern California for fuel. One of the most rapid growing trees ever introduced from Australia. Wood easy to saw when green. Per oz 40c, lb \$4.00.

E. Citriodora. (Lemon-scented Gum.) Per oz \$2.00.

E. Corynocalyx. (Sugar Gum.) A very ornamental tree. Timber very durable. Per oz \$1.25.

E. Ficifolia. (Flowering Gum.) Flowers bright crimson, produced in great abundance. A beautiful tree. 100 seeds \$1.00.

E. Robusta. (Swamp Mahogany.) A fine shade tree. Good for sidewalks, and well adapted for swamp land. Produces good timber. Per oz 75c, lb \$8.00.

E. Rostrata. (Red Gum.) Similar to *E. Globulus*, except the new growth comes out a pinkish red. One of the hardiest of its genus. Valuable for planting on side-hills and dry ground. Per oz 60c, lb \$6.00.

E. Viminalis. Another very hardy variety. Will stand more frost than any other one above described. Per oz 75c, lb \$8.00.

Grevillea Robusta. (Australian Silk Oak.) A rapid growing shade tree, with fern-like leaves. Per oz 40c, lb \$4.00.

Sterculia Diversifolia. Resembles the Flame Tree. Very much used as a shade tree. Per oz 60c, lb \$6.00.

CONIFERS AND OTHER EVERGREENS.

Cedrus Deodora. (The Sacred Cedar of the Himalayas.) One of the finest evergreens; foliage bluish green; graceful and drooping. Per oz 50c, lb \$5.00.

Cryptomeria Elegans. Foliage glaucous green. Per oz 50c.

C. Japonica. (Japan Cedar.) Beautiful as a pot plant, as well as for planting on lawns. Per oz 30c, lb \$3.00.

Cupressus Goveniana. A native of California. Very robust and healthy. Per oz 40c, lb \$4.00.

Cupressus Goveniana. A native of California. Very robust and healthy. Per oz 40c, lb \$4.00.

Cupressus Guadalupensis. (Blue Cypress.) A fine evergreen, with bluish foliage. Per oz 50c, lb \$5.00.

C. Lawsoniana. Another native of California. Wood close grained and durable. Per oz 40c, lb \$4.00.

C. Macrocarpa. (Monterey Cypress.) Valuable for windbreaks and hedges. Per oz 10c, lb \$1.00.

Jacaranda Mimosaefolia. Fine tree, with fern like foliage and beautiful flowers. 100 seeds 20c.

Camphora Officinalis. (The Camphor Tree.) Producing the camphor of commerce. Per oz 25c, lb \$2.50.

Magnolia Grandiflora. One of the most popular ornamental trees. Per oz 25c, lb \$2.50.

Ligustrum Japonicum. (Japanese Privet.) Good for hedges. Per oz 15c, lb \$1.50.

Pinus Canariensis. One of the most rapid growing of the evergreens. Per oz 35c, lb \$3.50.

P. Insignis. (Monterey Pine.) Of rapid growth and easy culture. Per oz 25c, lb \$2.50.

Schinus Molle. (Mexican Pepper Tree.) A beautiful shade tree of fern like foliage, and scarlet berries. Per oz 10c, lb \$1.00.

Sequoia Gigantea. (California Big Tree.) Per oz 75c, lb \$7.50.

S. Sempervirens. (California Red Wood.) Per oz 50c, lb \$5.00.

Thuja Orientalis. (Chinese Arbor Vitae.) Small evergreen tree, with dense green branches. Per oz 25c, lb \$2.50.

Thuja Occidentalis. (American Arbor Vitae) or White Cedar. Per oz 30c, lb \$3.00.

Thuja Aurea. (Golden Arbor Vitae.) Top of foliage golden yellow. Per oz 30c, lb \$3.00.

Viburnum Tinus. (Laurustinus.) A good hedge plant; valuable for its Winter blooms. Per oz 15c, lb \$1.50.

Palms and Dracaenas

Washingtonia filifera. (California Fan Palm.) Per oz 10c, lb \$1.00.

W. Robusta. A fan palm with smooth, dark green leaves; without threads. Per oz 25c, lb \$2.50.

Phoenix Canariensis. (Canary Island Date Palm.) 10 seeds 10c, 100 seeds 50c.

P. Dactylifera. The date palm. Per oz 10c, lb 50c.

P. Reclinata. A large growing variety; very hardy. 10 seeds 15c, 100 seeds \$1.00.

Dracaena Australis. Palm-like tree growing to a considerable height. Per oz 75c.

Corypha Australis. Hardy in Southern California. A stately fan palm with slender trunk. 10 seeds 20c, 100 seeds \$1.50.

Erythea Edulis. Resembles the Washingtonia. Foliage of a more bright green. 10 seeds 15c, 100 seeds \$1.00.

Chamaerops Excelsa. A very hardy palm; fan shaped leaves; trunk covered with a mass of fibers. Per oz 15c, lb \$1.50.

Musa Ensete. (Abyssinian Banana.) A most beautiful tropical plant, with immense leaves. Very ornamental. 10 seeds 15c, 100 seeds \$1.00.



Phoenix Canariensis. The Canary Island Palm

Making a specialty of gardeners' and Florists' supplies we invite correspondence when parties are in the market for stocks, seeds and tools in quantity.

The Planet Jr. garden implements need no introduction to gardeners; nevertheless, we

want to impress it upon you that we carry a full and complete assortment in stock.

Plants of all kinds, pot and field grown, are a pronounced specialty in our business, hence we are in a position to offer not only a fine assortment, but prices within the reach of all.

WINSEL'S CHOICE FLOWERING BULBS AUTUMN AND WINTER

HYACINTH.

Unsurpassed for beauty, variety and coloring of the flowers; of easy culture. Plant the bulbs in pots filled with rich, sandy soil; bury them in the ground to a depth of 12 inches, on the north side of a building, or in a cellar, for about a month; then bring to the light gradually and water carefully. If for bedding in the open ground, remove the bulbs from the pots, taking care not to disturb the roots. This is done by turning the pots wrong side up, holding the earth in the hand as it slides out of the pot. For open ground blooming, Hyacinths may also be planted right out in the beds. Cover the ground with white sand or boards, to prevent bulbs from making their flower stalks before they are well rooted. It is not necessary to remove the bulbs and store away, when they are through blooming. Roman Hyacinths do better the second year, when left in the open ground; they can also be made to bloom in special made glasses; keep the water changed often. For hanging baskets, treat same as for pot culture. These directions will apply to almost all other bulbous plants.

Named. Single or double varieties, 10c each, \$1.00 doz.

Baron van Thuy. Single, pink.
Charles Dickens. Single, pink.
General Pelissier. Single, pink.
Gertrude. Single, pink.
Gigantea. Single, pink.
Lord Macauley. Single, pink.
Moreno. Single, pink.
Borouess van Thuy. Pure white.
Grande blanche. Pure white.
La Grandesse. Single, pure white.
L'Innocence. Single, pure white.
Mme van der Hoop. Single, pure white.
Mr. Plimsoll. Single, bluish white.
Baron van Thuy. Single, blue.
Charles Dickens. Single, dark porcelain blue.
Grand lilas. Single, fine porcelain blue.
Grand Maitre. Single, deep porcelain blue.
King of the Blues. Single, glossy blue.
Queen of the Blues. Single, light blue.
Bouquet Royal. Double, Salmon pink.



Hyacinths

Grootvoorst. Double, bluish pink.
Lord Wellington. Double, bluish pink.
Noble par merite. Double, deep pink.
Bouquet Royal. Double, white.
Isabella. Large, double, bluish white.
La Tour d'Auvergne. Double, pure white.
Prince of Waterloo. Double, pure white.
Charles Dickens. Double, dark blue.
Garrick. Double, azure blue.
Lord Raglan. Double, azure blue.
Van Speyk. Double, porcelain blue.

ROMAN HYACINTHS.

Valuable for forcing or bedding. Planted in October they will produce flowers by Christmas. Planted in the open the bulbs will be immense in size the second year. First size, 5c each, 50c doz. Second size, two for 5c, doz 25c.

TULIPS.

Plant in the open ground from October to December. Give same care as hyacinths. Can be grown in pots which should be plunged in a cool place to a depth of 12 inches until the bulbs are well rooted. Early, single, large bulbs. Each 5c, doz 50c.

CROCUS.

The earliest of all spring flowering bulbs. Can be grown in almost any kind of garden soil. Plant from October to February, three or four inches deep and about four inches apart.

Sir Water Scott. White, striped with purple; finest of all striped crocus. Doz 15c, 100 75c.

King of the Whites. A new variety: snow white, large flowers. Doz. 15c, 100 75c.

Baron Brunow. Bright purple, free blooming, large, extra fine. Doz 15c, 100 75c.

Large Yellow. Excellent strain. Doz 15c, 100 75c.

NARCISSUS.

One of the hardiest and easiest growing of all bulbs. Can be planted from November to February in any good soil; they can be left in place after flowering and need only to be dug up every two years in order to divide the bulbs and give the ground a thorough spading and fertilizing.



Narcissus

Emperor. Deep, full yellow trumpet with rosy petals. A very large flower of great substance. Each 10c, doz \$1.00.

Double Van Sion. The big, double golden yellow daffodil. Extra select; strong bulbs. Each 5c, doz 50c.

Paper White grandi flora. Pure white narcissus, used extensively for cut flowers. Each 5c, doz 50c.

Double White Narcissus, or Double White Daffodil. Very fragrant, resembling a Gardenia blossom. This variety is recommended for outdoor growing.

ANEMONES.

Plant from October to March, in good sandy soil to a depth of about three inches, leaving about six inches between the bulbs.

Double. All colors mixed. Doz 25c, 100 \$1.25.

RANUNCULUS.

Plant like anemones and give same care. Ranunculus have beautiful rose-like flowers of all imaginable shades. They should find a place in every garden.

French mixed. Doz 15c, 100 75c,

Persian mixed. Doz 15c, 100 75c.

Turban mixed. Doz 15c, 100 \$1.00.

IXIA.

Graceful plants bearing wiry spikes of many colored flowers; mixed, all colors. Doz 15c, 100 \$1.00.

SPARAXIS.

Finest mixed. Doz 15c, 100 \$1.00.

TRITONIA.

All colors. Doz 15c, 100 \$1.00.

Freesia. Half inch size, 100 65c.

OXALIS.

Bermuda Buttercup. Doz 20c, 100 \$1.25.

Grand Duchess. Lavender. Doz 20c, 100 \$1.25.

Grandiflora rosea. Pink. Doz 20c, 100 \$1.25.

Grandiflora alba. White. Doz 20c, 100 \$1.25.

LILIES.

Bermuda Lily. Each 15c, doz \$1.50, large bulbs, each 25c.

Lilium candidum. The old white lily or St. Joseph lily. Each 15c, doz \$1.50.

L. Humboldt. Our native lily. Of a beautiful orange color, spotted with black. Each 25c.

L. Parryi. Another native California lily, lemon yellow in color. Each 25c.

L. lancifolium. Album and roseum Japanese lilies. Each 20c.

Lily of the Valley. Strong pips, doz 40c.

SPRING AND SUMMER BULBS.

The following list of bulbs is intended for places where late spring and summer flowers are wanted. They can be set out from February to June.



Easter Lilies (See page 34)

Agapanthus umbellatus. Blue African lily. Each 25c.

Amaryllis Vittata. Most beautifully veined; all shades from light pink almost white to the darkest shades of red. Each 25 to 50c.



Calla Lily

Amaryllis Johnsonni. Red, white inside. Each 25c.

Amaryllis Bella Donna. Light pink. Each 25c.

Begonia. Tuberous rooted, single varieties. Each 25c, doz \$1.25; double, each 20c, doz \$2.00.

Canna. Dormant bulbs, all leading varieties. Each 10c, doz \$1.00.

Dahlia. All standard varieties, single and double, including latest Cactus Dahlia. Each 15 to 25c.



Amaryllis, Vittata Hybrids

Caladium esculentum. Elephant's ear. Each 15 to 25c.

Gladiolus. Choice mixture of Groff's best hybrids. Each 5c, doz 50c.

Gloxinia erecta. Each 20c.

Calla bulbs. Each 5c, doz 50c; mammoth bulbs, each 10c, doz \$1.00.

Spotted Calla. Each 25c.

Tigridia. Mexican tiger flowers. Each 5c, doz 50c.

Iris. English fine mixed. Each 5c, doz 35c

Iris Germania. Large flowering. Each 5c, doz 35c.

Iris Hispanica. A dwarf kind producing flowers of all shades and colors. Two for 5c, doz 20c.

Mail order business is a specialty with us. You are as safe in sending us your orders by mail as if you bought in person in our salesroom.

WINSEL'S

Choice Roses

STRONG FIELD-GROWN PLANTS

Quotations are for two-year old field-grown roses on their own roots. Having all been grown in the open ground, they are large, well

NEW ROSES.

Helen Gould or Red Maman Cochet. For several years we have been looking for a red



Bride

branched bushes, cut back to about 18 inches in height, and will produce flowers a few days after planting. They are too large to mail, and are sent by express at buyer's expense.

rose that would bloom as much as the pink and white Cochet, and have found this beautiful new rose the most satisfactory for general planting. The buds are long

and pointed; the flowers are full and perfectly double, of the richest warm, rosy crimson color. Each 35c.

Gruss an Teplitz. One of the best new bedding roses. Color bright scarlet, shading to deep, rich, velvety crimson. It is in bloom all the year round. Each 35c.

Bride. Pure white tea rose; large size and beautiful shaps. Each 25c.

Bridesmaid. One of the best varieties for cut flowers. Of a clear pink color, and long, stiff stems. Each 25c.

Cecile Bruner. Also called the Button-hole Boquet Rose. Most perfect small flowers,



White Maman Cochet

Climbing Kaiserin. Mrs. Robert Peary. A hardy pure white climbing rose of strong growth and a perpetual bloomer. Each 35c.

GENERAL LIST.

American Beauty. Flowers large and double; color bright, deep carmine. Each 25c.

Augustine Guinoisseau, or White La France. Vigorous grower, producing a large number of pure white buds and flowers. Each 25c.

Archiduc Charles. A good rose for bedding, producing great quantities of double crimson flowers; always in bloom. Each 25c.

of a salmon pink color and delicate fragrance. Each 25c.

Coquette de Lyon. One of the few yellow tea roses that will make perfect flowers in Southern California. Each 25c.

Caroline Testout. A large and beautiful bright pink tea rose. Fine for cutting. A constant bloomer. Each 25c.

Duchesse de Brabant. Soft, rosy flesh, changing to deep rose color, edged with silver. The buds are beautiful and the flowers highly fragrant. Each 25c.

Maman Cochet, White. Pure white buds long and pointed, of great substance. A continuous bloomer. Each 25c.

Marie Van Houtte. White, slightly fringed with yellow; a free grower and fine bloomer. Each 25c.

Meteor. Dark velvety crimson; fine silken texture. Each 25c.

Maman Cochet, Pink. A free blooming, double rose of great substance. The leading variety for the cut flower business. Each 25c.

Magna Charta. Bright, clear pink, hybrid



Maman Cochet

Mme. Lombard. One of the best rosy crimson roses for Southern California. A clean grower, and perpetual bloomer. Each 25c.

General Jaqueminot. One of the most fragrant of roses. Flowers of a rich, velvety crimson. Each 25c.

Homer. A clean and strong grower, with pink flowers, salmon flesh color in the center. Each 25c.

Kaiserin Augusta Victoria. A splendid white rose. Magnificent buds, large double flowers on long, clean stems. Valuable for cut flowers. Each 25c.

La France. An old favorite pink variety. We have an exceptionally large stock of healthy and clean plants. Each 25c.

perpetual rose. Flowers very large and finely formed. Each 25c.

Wm. de Chatenay. Rosy-red, with lighter shadings. Each 25c.

Papa Gontier. Rich bright red; very free bloomer, especially nice in bud. A great favorite in Southern California. Each 25c.

Prince Camille de Rohan. A splendid dark crimson sort; one of the few good dark red varieties. Each 25c.

Perle des Jardins. A vigorous grower, free blooming. Flowers large, very double and fragrant, of a bright straw color, sometimes shading to canary yellow, with orange center. Each 25c.



Papa Gontier

Sofrano. An elegant buff and apricot colored bedding rose. The buds are especially attractive. Each 25c.

Ulrich Bruner. A first-class sport of the Paul Neron rose; branches clean and vigorous, with almost no thorns. Immense cup shaped flowers cherry pink in color. Better than American Beauty Rose for outdoor growing. Each 25c.

CLIMBING ROSES.

Banksia. White, thornless, climbing roses, producing a great profusion of white flowers. Each 25c.

Beauty of Glazenwood. Copper salmon yellow, with carmine shading. Well adapted to covering fences and low buildings. Each 25c.

Climbing Wootton. One of the most rapid growing of red climbing roses, producing large clusters of bright red flowers. Each 25c.

Climbing Malmaison. A scarce variety. The only one of its kind. Flowers and buds of great substance, flesh colored. Each 25c.

Crimson Rambler. A vigorous climbing rose. When in bloom it is loaded with bright crimson flowers produced in great pyramidal panicles. Each 25c.

Lamarque. A grand climber and free bloomer. Flowers very large and double. Pure white, sulphur yellow in the center. Each 25c.

Marechal Niel. A choice rose, very double, of a beautiful yellow color, exceedingly fragrant. Must be planted in a partially shaded place, as the flowers will not open well in the burning sun. Each 25c.



La France

CONCERNING OUR ROSES.

Rose lovers will appreciate the fact that all our rose plants are California field-grown, hence possess a vigor and hardiness, as well as free-blooming qualities, far superior to the eastern grown hot house productions. No rose plants that we have ever handled have been so well grown as the stock we are offering this season.

DESIRABLE DECORATIVE PLANTS

FOR AVENUE AND GARDEN

Asparagus Sprengeri. The most popular of basket or pot plants. Each 25c, 50c, \$1.00 and \$1.50.

A. Plumosus. (Asparagus Fern.) Fine for pot plants or cutting. Each 25c to \$1.50.



Asparagus Plumosus

Begonia Argentea Guttata. Purple brown leaves with silver blotches. Each 25c to 75c.

Rex Begonia. Each 25c to \$1.00.

Tuberous Begonia in full bloom, 35c each.

FERNS.

Adiantum Cuneatum. (Maiden Hair Fern.) Used mostly by florists. Each 35c to \$1.00.

Asplenium Bulbiferum. Produces small bulbs on the leaves from which young plants are formed. Each 50c to \$1.00.

Cyrtomium Falcatum. Bright dark green foliage. Each 35c to \$1.00.

Nephrolepis Bostoniensis. Known as the Boston Fern. One of the finest decorating plants. Each 25c to 75c. In hanging baskets from \$1.50 up.

N. Exaltata. The Sword Fern. Each 25c to \$1.00.

Pteris Tremula. Very easily grown, with large fronds. Each 35c to \$2.00.

Fern Balls. Fine, healthy balls. dormant in Winter. Each 50c to 75c.



Rex Begonia

PLANTS FOR BEDS AND BORDERS.

Ageratum. Light blue. Per doz 75c.

Alternanthera. Any color. Per doz 40c.

Daisy. Mixed. Per 100 \$2.00.

Geranium, Ivy-Leaved. Per doz \$1.00.

Geranium. Any variety. Per doz \$1.00.

Pansies. From Roemer's celebrated seed. Per doz 25c, 100 \$1.75.

Lobelia. Per doz 25c, 100 \$1.75.

Petunia. Fringed Giant of California. Per doz 50c.

Pyrethrum Aureum. Makes a nice golden border. Per 100 \$1.50.

Salvia Splendens. Each 15c, doz \$1.00.

Verbena. Large flowering. Any color. Per doz 50c.

Cannas. Twenty standard varieties. Per doz \$1.00.

Carnations. Best Redondo varieties. Per doz 75c.

Chrysanthemums. Ready May first; nice plants in 3-inch pots; all the best varieties. Each 15c, per doz \$1.50.

Dahlias. In 5-inch pots, after March 1st. Cactus and double Dahlia named varieties. Each 25c.

PALMS.

Cycas Revoluta. (Sago Palm). Fine as a pot plant, or for outdoor planting. Each 50c and up.

Chamaerops Excelsa. In 5-inch pots 50c, 12-inch pots or tubs, \$1.50.

Cocos Australis. \$1.00 to \$10.00 each.

Corypha australis. \$1.00 to \$5.00 each.

C. Plumosa. \$1.00 to \$10.00 each.

Erythea Edulis. (Guadalupe Palm.) 50c to \$5.00 each.

Kentia Belmoreana. A beautiful house palm. \$1.00 and up.



Cycas revoluta. The Sago Palm.

Phoenix Canariensis. Extensively used on lawns and parks around Los Angeles. Is also a nice house plant. 5-inch pot 25c, 12-inch pot \$2.00. Prices on application for large specimens.

P. Dactylifera. The Date Palm. Each 25c and up.

Washington Filifera (California Fan Palm.) 6-inch pots, each 50c; 12-inch pots, each 75c to \$2.00.

W. Robusta. 6-inch pots 50c each, 12-inch pots each 75c to \$2.00.

Agave Americana (Century Plant.) Green leaved or variegated 25c and up.

Pandanus Veitchii. Variegated leaves; one of the handsomest decorative plants. Each \$1.00 and up.

Dracaena Australis. Each 35c to \$5.00.

Yucca Pendula. A good decorative plant. Each 75c and up.

CLIMBING PLANTS.

Ampelopsis Veitchi. Foliage crimson color before dropping in the Fall. Each 25c and up.

Australian Pea Vine, Dolichos Lignosus. Each 15c, per doz \$1.25.

Bougainvillea Spectabilis. The most popular of the quick growing plants. 5-inch pots 50c, 12-inch pots \$1.50.



Phoenix dactylifera. The Date Palm.

Latania Borbonica. A decorative palm with very large leaves. Each \$1.00 and up.

Seaforthia Elegans. Each \$1.00 and up.

Cobaea Scandens. Purple bell-shaped flowers. Each 15c.

English Ivy. Each 25c.

Smilax. Clumps. Each 10c, per doz 75c.

Solanum Wendlandi. Quick growing climber; large blue flowers.

Tecoma Jasminoides. White and deep red. Each 25c to 50c.



Seaforthia Elegans

Wistaria. White flowering; grafted. Each 50c to \$1.00.

Wistaria. Purple. Each 50c to \$1.00.

ORNAMENTAL PLANTS.

Abutilon. (Chinese Bell Tree.) Each 25c.

Camellia Japonica. Double. Each \$1.00 and up.

Cyperus Alternifolius. (Umbrella Plant.) Each 25c and up.

Callistemon. (Bottle Brush.) Each 25c.

Diosma Fragens. (Breath of Heaven.) Each 50c.

Daphne Odora. In 6-inch pots \$1.00.

Eulalia Japonica. Each 25c.

Euonymus. Each 25c to 50c.

Gynerium Argenteum. (Pampas Grass.) Each 50c.

Fuchsia. Leading varieties. Each 10c and up.

Hibiscus. Single or double. Each 50c.

Honeysuckle. Evergreen variety. Each 25c.

Ipomoea Learii. Blue Moonflower. Each 15c, per doz \$1.50.

Passion Vine. Blue, red or pink. Each 25c, to 50c.

Hydrangea. Pink or blue. Each 25c.

Heliotrope. White, blue or dark blue. Each 25c.

Lantana. Each 15c to 50c.

Lemon Verbena. Each 15c to 30c.

Ligustrum Japonicum. (Japan Privet.) Per doz 50c, 100 \$2.00.

Myrtus Communis. (Bridal Myrtle.) Each 25c and up.

Plumbago. White or blue. Each 25c.

Poinsettia Pulcherrima. Each 50c to \$1.00.

Spiraea Reevesiana. (Bridal Wreath.) Each 25c to 50c.



Kentia Belmoreana.

Swainsona Alba. White, pea-shaped flowers. Each 50c.

Viburnum Tinus. (Laurustinus.) Each 25c and 50c.

We can supply patrons with any the standard books dealing with general growing, gardening or horticulture at publishers' rates. Write us your wants and we will give you prices; or better still, send in your orders. You are always safe at Winsel's.

VALUABLE Forest Trees

EVERGREEN AND DECIDUOUS

EVERGREEN TREES.

Accacia Melanoxydon. (Black Wattle.) The leading variety for street planting. 3 to 4 feet, 35c; 5 to 6 ft. 50c, to \$1.00 each.

A. Baileyana. A beautiful tree with glaucous foliage. 3 to 4 ft. 75c each.

A. decurrens. Good for street planting. 3 to 4 ft 35c each.

A. Floribunda. A profuse bloomer. 3 to 4 ft. 35c each.

A. Pycnantha. (Golden Wattle.) A handsome tree. Each 50c.

Sterculia Diversifolia. (Flame Tree) Fine for street planting. 5 to 6 ft. \$1.00 each.

Cinnamomum Camphora. (Camphor Tree.) Each 35c to \$1.00.

Eucalyptus Corynocalyx. (Sugar Gum.) In pots 15c to 50c, in boxes 100 plants each, \$1.50.

E. Ficifolia. Scarlet flowering. Each 25c to \$1.00.

E. Globulus. (Blue Gum.) In pots each 10c to 25c; in flats of 100 plants \$1.00 to \$1.50.

E. Rostrata. (Red Gum.) In pots, each 10c, to 25c; in flats of 100 plants \$1.50.

Ficus Elastica. (Rubber Tree.) Handsome for house or lawn decoration. Each \$1.00 and up.

Grevillea Robusta. (Australian Silk Oak.) Each 25c to 50c.

Jacaranda Mimosaefolia. Each 25c and up.

Magnolia Grandiflora. Each 50c and up.

Schinus Molle. (Pepper Tree.) Each 15c and up.

Araucaria Bidwelli. A fine ornamental tree, used for lawn decoration and house planting. Each \$1.00 and up.

A. excelsa. (Norfolk Island Pine.) Each \$1.50 and up.

Cedrus Deodora. Himalayan Cedar. Each 50c and up.

Cryptomeria elegans. Each 50c and up.

C. Japonica. (Japan Cedar.) Each 50c and up.

Cupressus macrocarpa. (Monterey Cypress.) in flats of 100 plants each \$1.50, in pots, each 10c; per doz \$1.00.

Cupressus Guadalupensis. (Blue Cypress.) Each 25c to 50c.

C. Lawsoniana. Each 25c to \$2.00.

Pinus insignis. (Monterey Pine.) In pots each 25c; 12-inch pots 50c to \$1.00.



Araucaria excelsa

Sequoia gigantea. (California Big Tree.) 2 to 3 ft. each \$1.00 to \$2.00.

S. sempervirens. (California Redwood.) 6-inch pots, each 50c.

Thuja orientalis. (Chinese Arbor Vitae.) Each 50c and up.

T. aurea. (Golden Arbor Vitae.) Each 50c and up.

DECIDUOUS SHADE TREES.

Melia azederach speciosa. (Texas Umbrella Tree.) 4 to 6 ft, each 50c; 8 ft., each \$1.00.

Choice Orchard Trees

SMALL FRUITS.

Oranges. Washington Navel, Valencia Late, Mediterranean Sweet, 2 year old buds on 3 year old stock. Each \$1.25.

Lemons. Eureka, Lisbon, Villa Franca, 2-year old buds, \$1.25.

Grape Fruit or Pomelo. Triumph, 2 year old buds. Each \$1.25.

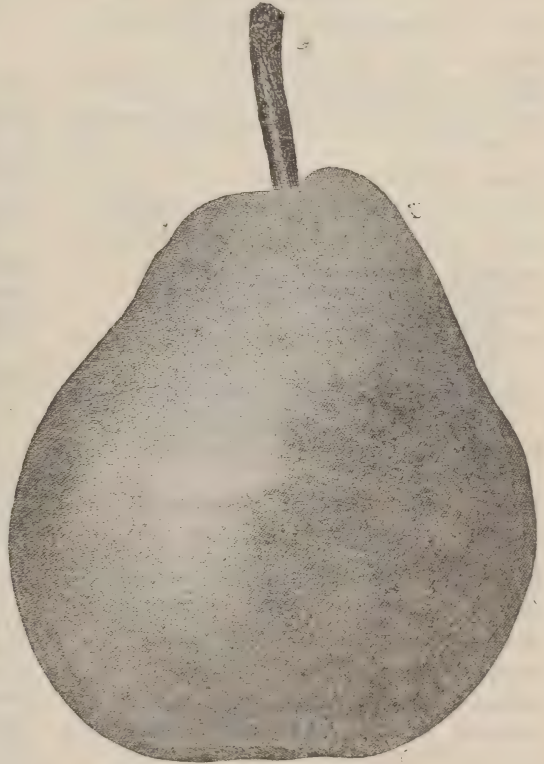
Persimmons. Japanese. Each 25c.

Plums and Prunes. Burbank, Green Gage Kelsey, Japan, Satsuma, French Prune. Each 25c.

Walnuts. Grafted trees. Soft shelled, very scarce this year. Order early; 3 to 4 ft. 35c each. 4 to 6 ft. 75c each.



Washington Navel Orange



Bartlett Pear.

Almonds. Ne Plus Ultra. Each 25c.

Apples. Yellow Belleflower, Baldwin, W. W. Pearmain, Rhode Island, Greening, Early Harvest, Red Astrakan. Each 25c.

Crab Apples. Red Siberian. Each 25c.

Apricots. Royal, Blenheim. Each 25c.

Figs. White Smyrna, Black California. Brown Ischia. Each 35c, to 75c.

Peaches. George IV, Alexander, Foster, Early Crawford, Late Crawford, Elberta, Salway, Muir. Each 25c.

Pears. Bartlett, Duchesse D'Angouleme, Seckel, Beurre Diel, Winter Nellis. Each 25c.

BERRIES.

Blackberries. Per doz 35c.

Dewberries. Gardena. Per doz 50c.

Currants. Large, prolific. Each 15c.

Raspberry. Red. Per doz 50c.

Strawberries. Brandywine, Arizona, Lady Thompson. Per 100 50c. Price on large quantities on application.

Grapes. Concord, Delaware, Black Hamburg, Tokay, Mission, Muscat, Sultana, Thompson's Seedless, Emperor, Rose Peru, Zinfandel. Each 10c, 15 for \$1.00.

Garden Implements

GARDEN TOOLS AND REQUISITES.

Forks. Digging; short D Handle. Each 75c to \$1.00.

Forks. Digging; long handle, 4-pronged. Each 85c to \$1.00.

Forks. Hay forks. Each 50c to \$1.00.

Forks. Hand weeding. Each 15c.

Hoes. Planter's hoe; 10-inch. Each 60c.

Hoes. Ladies' Hoe. Each 35c.

Hoes. Boy's size. Each 40c.

Hoes. Standard size. All steel; one piece. Each 50c.

Hoes. Warren's. Each 80c.

Hoes. Push hoes or Dutch Hoes. Each 50c.

Hoes. Hoe and rake combined. Each 35c.

Mattocks. With handles. Each \$1.00.

Rakes. Cast; 10 teeth. Each 35c.

Rakes. All steel; 14 teeth. Each 65c, 16 teeth, 85c.

Rakes. Galvanized; for lawns; 24 teeth. Each 75c.

Rakes. Lawn; wooden frame, 24 teeth. Each 75c.

Shovels. Short D handle. Each 90c.

Shovels. Long handle. Each 90c.

Spades. Ladies' or Boys'. Each 50c.

Spades. D handle. Best steel. Each \$1.00.

Spades. Long Handle. Each \$1.00.

Trowels. Common garden trowels, 15c each.

Stilson. All steel trowels. Each 60c.

Weeders. Havill's Lawn Weeder. Each 35c.

CUTLERY.

Knives. Budding Each 50c and \$1.25.

Knives. Combination budding and pruning. Hankel's Best. Each \$1.25.

Knives. Pruning Knives. Each 50c and \$1.25.

Orange Clippers. Each 35c.

Saws. Pruning. "Diston's" Crescent upward-cut; small. Each 75c, large size \$1.00.

Shears. Lawn or grass shears. Each 50c, 75c and \$1.25.

Shears. For trimming hedges. English; small size \$1.75, medium, \$2.00, large size, \$2.25 and \$2.50.

Shears. Pruning shears; ladies' size. Each 80c, \$1.00 and \$1.50. Henckel's German, \$1.00 to \$3.50.

Grass Hooks or Sickles. Each 35c to 50c..

Grafting Cloth. In 1-lb rolls, 75c.

Grafting Wax. ¼-lb 15c, ½-lb 25c.

Labels. Wooden pot labels, 4-inch, painted. Per 1,000 90c.

5-inch painted. Per 1,000 \$1.00.

6-inch painted. Per 1,000 \$1.50.

Wooden Tree Labels, copper wired. Per 1,000 \$1.25.

Lubricators. Filled with best lawn mower oil. Each 25c.

Moss, Sphagnum. Per bale \$1.60.

Oregon Green Moss. Per lb 15c. Price for bales on application.

Sprinkler. Scollay's Rubber. Indispensable to florists. Each \$1.00.

Traps. Gopher traps of steel, and box traps. the latest patterns. Each 25c.

Watering Pots. Heavy galvanized. Each 25c to \$1.50.

INSECTICIDES AND APPLIANCES.

Buhach. Kills all small insects. Per lb 60c.

Sulphur. For mildew on roses, etc. Per lb 5c, 100 lbs \$2.50.

Slug Shot. For cut-worms, potato bugs, and caterpillars. Per lb 10c. 5 lbs 45c.

Kill Sure Soap. Kills brown and black scale. Dissolve a pound in 5 gal. water. Per lb 15c, 2 lbs 25c.

Tobacco Dust. For green fly. Per lb 15c.

Bellows. For dusting sulphur, slug shot, tobacco dust and buhach. Each \$1.25.

Powder Guns. Defender. Each 10c.

Meyer's Faultless Sprayer. The best and lowest price of its class. Each 60c.

Meyer's Brass Spray Pump. Throws a steady stream; for spraying trees, poultry houses, etc. Each \$3.00.

GARDEN HOSE.

Boston Terrier. ½-inch, 7 ply, guaranteed 2 years. per foot 15c.

Boston Terrier. ¾-inch, 7 ply, guaranteed 2 years. Per foot 18c.

Wizard Hose. 5 ply, guaranteed one year. Per foot, 10c.

Staple. ¾ in. hose, guaranteed for 1 year Per foot 12c, ½ in. 10c.

Hose Couplings. Brass. Per pair 15c.

Magic Bands. Wire; two for 5c. Per doz 25c.

Wooden Hose Menders. Per doz 10c.

Rubber Washers. Per doz 10c, lb \$1.00.

NOZZLES AND SPRINKLERS.

New Boston or Gem Nozzle. Each 35c.

Hothouse Nozzle. The best for nurserymen and florists; perforated top; throws the water where you want it. Each 50c.

Wilgus Sprinklers. Each 35c and 50c.

Twin, or Vansickle. Each 35c.

Oakland. Each 40c.

FERTILIZERS.

Lawn, Rose, Plant Fertilizer. Three fertilizers mixed especially to invigorate lawns, rose bushes or pot plants. Per 100 lbs \$2.50. Delivered any depot or residence in Los Angeles. One lb 5c, 6 lbs for 25c.

Nitrates of Soda. Per lb 5c, 100 lbs \$3.50.

PLANT STAKES.

Made of white cedar and dipped in green creosote paint; will last longer than redwood stakes; one inch thick.

3 ft. long. Per doz 40c.

4 ft. long. Per doz 50c.

5 ft. long. Per doz 75c.

6 ft. long. Per doz \$1.00.

FLORIST SUPPLIES.

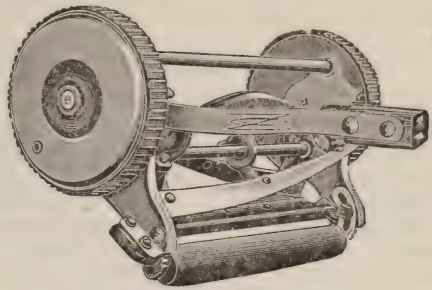
Wire designs of all kinds; tinfoil wire, toothpicks, wax paper. Price list on application.

LAWN MOWERS.

Henley High Wheel, Ball-Bearing. Axles of the reel work, on ball-bearing cups. The only mower where the wear can be taken up in the bearings by a most simple device, which can be operated by any unskilled person. The Mower has a Reel Adjustment, and the Cutter Bar is therefore bolted solidly to the Mower, which gives the additional advantage of holding all working parts in perfect position. The Revolving Cutters, four in number, are spiral, and give a continuous shear cut. All blades are of best crucible steel, tempered in oil. The Mower is equipped with our Reciprocating Pin Ratchet, which is the best in use. This Mower is made in sizes of 14, 16, 18 and 20 inches, widths of cut. Absolutely guaranteed. 14 inches, \$7.50; 16 inches, \$8.00; 18 inches, \$9.00; 20 inches, \$11.50.

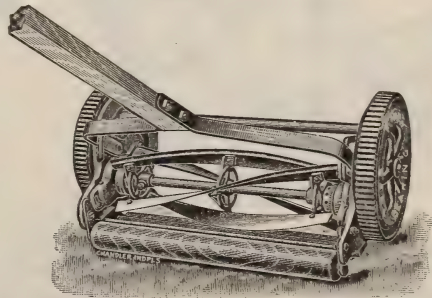
Henley High Wheel high grass cutter, made like the preceding one, except the bearings, which revolve in brass boxes. 14 inches, \$7.00; 16 inches \$7.50; 18 inches, \$8.00.

Crescent Henley Mowers. A good, low priced lawn mower. Adjustable, axle revolving on brass boxes. 12 inches, \$3.50; 14 inches, \$4.00; 16 inches, \$4.50.



Henley-Crescent Mower.

Pennsylvania Lawn Mowers. High Wheel. A well known standard make of mowers; very reliable. 12 inch, \$8.00; 14 inch, \$9.50; 16 inch, \$10.50.



Henley High Wheel Ball Bearing.

Grass Catcher. All canvas. 65c each.

Henley Grass Catcher. Canvas sides and metal bottom. \$1.00 each.

A Cordial Invitation.

Gardeners and ranchers visiting Los Angeles are cordially invited to make our seed store their headquarters while in the city. We are also glad to have customers visit our experimental grounds where all our seeds are thoroughly tested previously to being put on sale.

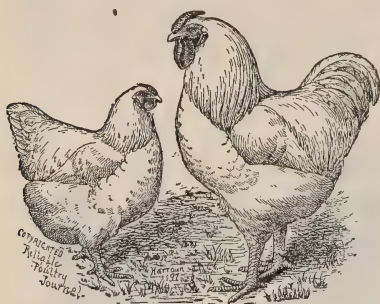
We at all times are pleased to receive photographs of striking specimens of vegetables, fruits or flowers grown from seed furnished by us.

Correspondence from gardeners and horticulturists will always command our prompt attention.

Choice Poultry and Bird Foods

ALFALFA MEAL.

Alfalfa meal is a pure, unadulterated product of California alfalfa, especially cured and treated, and is in the most available form for immediate use. Alfalfa meal is a great vegetable feed and is put up in the best mechanical form for feeding to all kinds of livestock—the horse, the cow, the sheep, the pig, the chickens. Alfalfa meal is a natural protein feed especially adapted to be fed to all kinds of growing stock. Alfalfa meal is the



only green feed to be had during the entire season. Alfalfa meal regulates the bowels; cools the blood; makes bone, blood and muscle; enables the special organs to perform their functions. Alfalfa meal is the best feed for animals intended for the show ring.

Alfalfa meal is made from selected first bloom alfalfa, specially cured and is ground by a special process. All the original elements of freshly cut alfalfa are retained in this meal, but in a more digestible form. Alfalfa meal contains from 18 to 20 per cent digestible protein. A protein feed is absolutely necessary for all poultry. No class of animals demand a green food more than they. Alfalfa meal is both a green food and a protein food, therefore the food par excellence for chickens. To be had at all seasons of the year, and insures a steady production of eggs at all times.

Alfalfa meal fed to chickens is the greatest egg food, promotes vitality, increases fertility, and makes the hens lay.

For little chicks, furnishes the element for growth, making bone, blood, muscle and feathers, and prevents disease. One half of a bucket of Alfalfa meal steeped in water makes a bucket full of green alfalfa, upon which chicks right out of the shell can be fed.

For broilers, mix with grain or grain products. Gives a firm, white meat. Just what you have been needing, to supply a variety of feed, and supply muscle building material. 10-lb pkg. 25c, 100 lb sack \$1.60.

DILLINGHAM'S CHICK FEED.

The only chick feed prepared to suit the conditions of our Southern California climate. Prepared after the formula of one of our most experienced poultrymen of Los Angeles. \$3.25 per 100 lbs.

Clam Shell. 50 lbs 60c; 100 lbs \$1.15.

Ground Bone. 2 1-2c per lb; \$2.50 per 100 lbs.

Blood and Bone Meal. 7 lbs for 25c; \$3.00 per 100 lbs.



Cracked Wheat or Corn, Bran, Kafir Corn.
Lowest market price.

BIRD SEED.

Canary. Per lb 10c, 3 lbs 25c.

Hemp. Per lb 10c, 3 lbs 25c.

German Millet. Per lb 10c, 3 lbs 25c.

Rape. Per lb 10c, 3 lbs 25c.

Millet, Imported Russian. Per lb 10c 3 lbs 25c.

Mixed Bird Seed. Per lb 10c, 3 lbs 25c.

Maw (Blue Poppy.) Per lb 20c.

Cuttle Fish Bone. Per lb 35c.

Sunflower. Per lb 10c, 4 lbs 25c.

Mocking Bird Food. Fresh every week, 40c per lb.

POULTRY SUPPLIES.

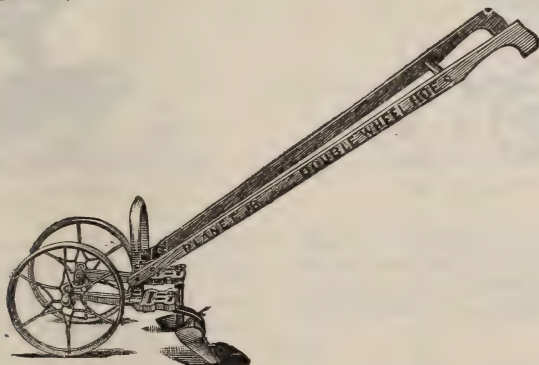
Remember, we are in position to quote exceptionally low prices on pigeon and poultry foods if ordered in appreciable quantities. See third cover page for announcement for general poultry supplies including incubators and brooders.

"PLANET JR."

Farm and Garden Tools

SPECIAL CATALOGUE FREE

Space will not permit our showing and describing all of the "Planet Jr." tools, but we will send a fully illustrated catalogue free for the asking to any who desire it, and we can supply promptly anything ordered. "Planet Jr." goods are standard machines, the best on the market. In sending your orders to us, you can rely on getting bottom prices,



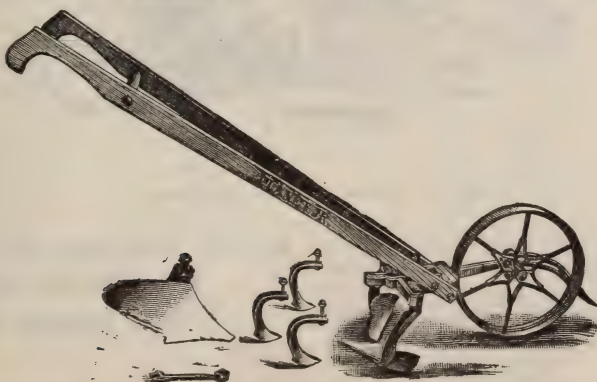
No. 12. Pair 6-inch Hoes, pair of Plows, and a set of 4 Cultivator Teeth.

Planet Jr. No. 17 Single Wheel Hoe and Cultivator. Price, \$5.50.

For easy gardening, and at the same time clean and perfect gardening, the kind that will make your garden the talk of the neighborhood, and cause your face to glow with honest pride, nothing is quite the equal of this No. 17 Wheel Hoe. It is suited to all

Planet Jr. No. 12 Double Wheel Hoe Cultivator and Plow. Price, \$7.50.

Two acres a day can easily be worked with this implement, and when it is done it will be a better job than three men could have done in the same time with hand hoes. The No. 12 runs either astride or between the rows; kills all the weeds and leaves the earth



No. 17. Pair of 6-inch Hoes, a Plow, and a set of Cultivator Teeth.

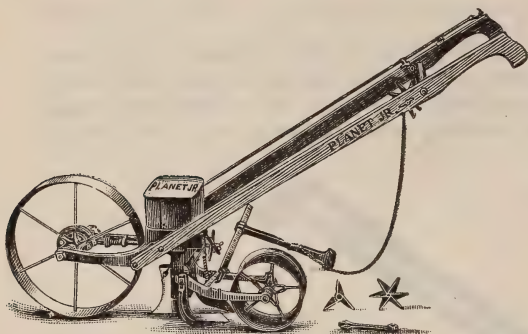
kinds of garden cultivation, and all garden crops. You can do more and better hoeing with it in one day than you can do in three days with a hand hoe. The No. 17 has a pair of 6-inch hoes, a plow and a set of cultivator teeth, an outfit sufficient for most garden work.

in fine shape. Then, too, it's so easy to work. Twelve-year-old girls work gardens with them with ease and success.

The No. 12 has a pair of 6-inch hoes, a pair of plows for opening or covering, and a set of 4 all steel cultivator teeth. The tools shown are what gardeners use most

Planet Jr. No. 4 Hill and Drill Seeder.**Price \$9.00.**

This seeder is the latest and most perfect development of the hand seed drill. It sows evenly in drills, and also drops in hills at 4, 6, 8, 12 or 24 inches apart. It is thrown out of gear instantly by moving a convenient

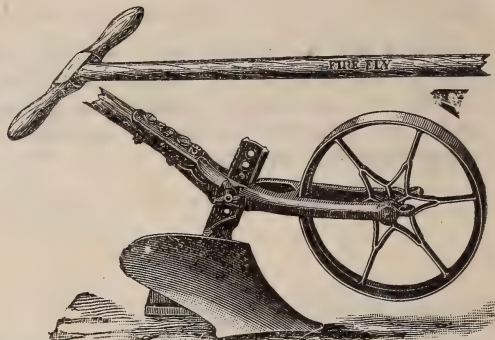


No. 4. As a Drill only.

lever, or the flow of seed is stopped by pushing down the feed rod. No time is lost, no seed is wasted. It is quickly set to sow the different kinds of seeds in the exact thickness required.

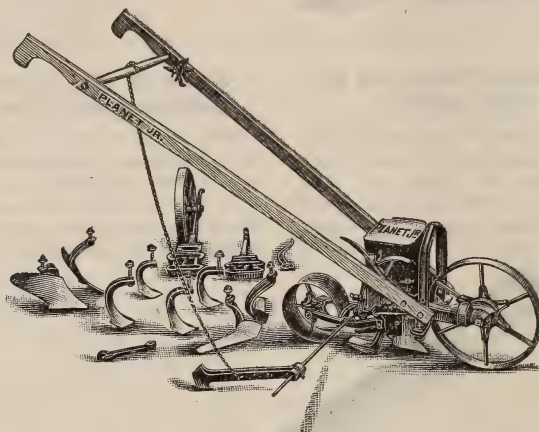
Firefly Garden Plow. Price \$2.75.

This Tool is exceedingly useful to owners of small gardens. It will throw a furrow four to six inches wide and one to three inches deep. Furrows for Manure or seeds can be opened and covered. In Cultivating, plow away, weed and plow back again. This tool



The Fire Fly Garden Plow.

will enable a busy man to do in his spare minutes nearly all the work of a family garden. Chicken Raisers find it of great advantage in plowing up their scratching yards.



No. 4. Complete with all Attachments.

The accurate hill-dropping drill, which gives a regular stand of plants with the least seed, saves its cost over and over again in seed alone. We guarantee this drill to be accurate and give satisfaction in every respect.

Hill and Drill Seeder No. 4 Single Wheel Hoe, Cultivator and Plow.**Price, Complete, \$14.00**

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Honeysuckle	43	Marechal Niel	40	Poultry and Bird Foods.	
Heliotrope	43	Meteor	39	Alfalfa Meal	48
Hydrangea	43	Mme. Lombard	39	Chick Feed	48
Ipomoea Learii	43	Papa Gontier	39	Clam Shell	48
Lantana	43	Perle des Jardnis	39	Ground Bone	48
Lemon Verbena	43	Prince Camille de Rohan ..	39	Blood and Bone Meal	48
		Sefrano	40	Grains	48
		Ulrich Bruner	40	Bird Seed	48
		Wm. de Chatenay	39		

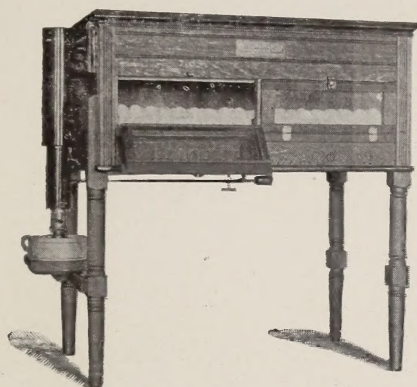
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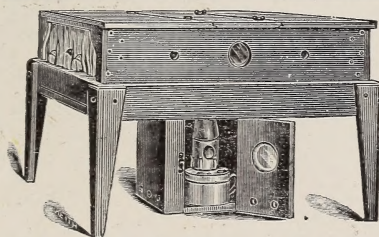
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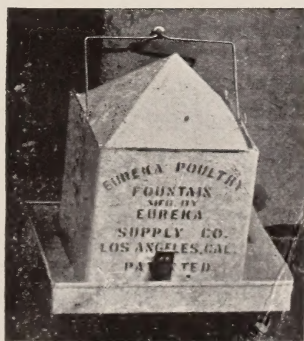
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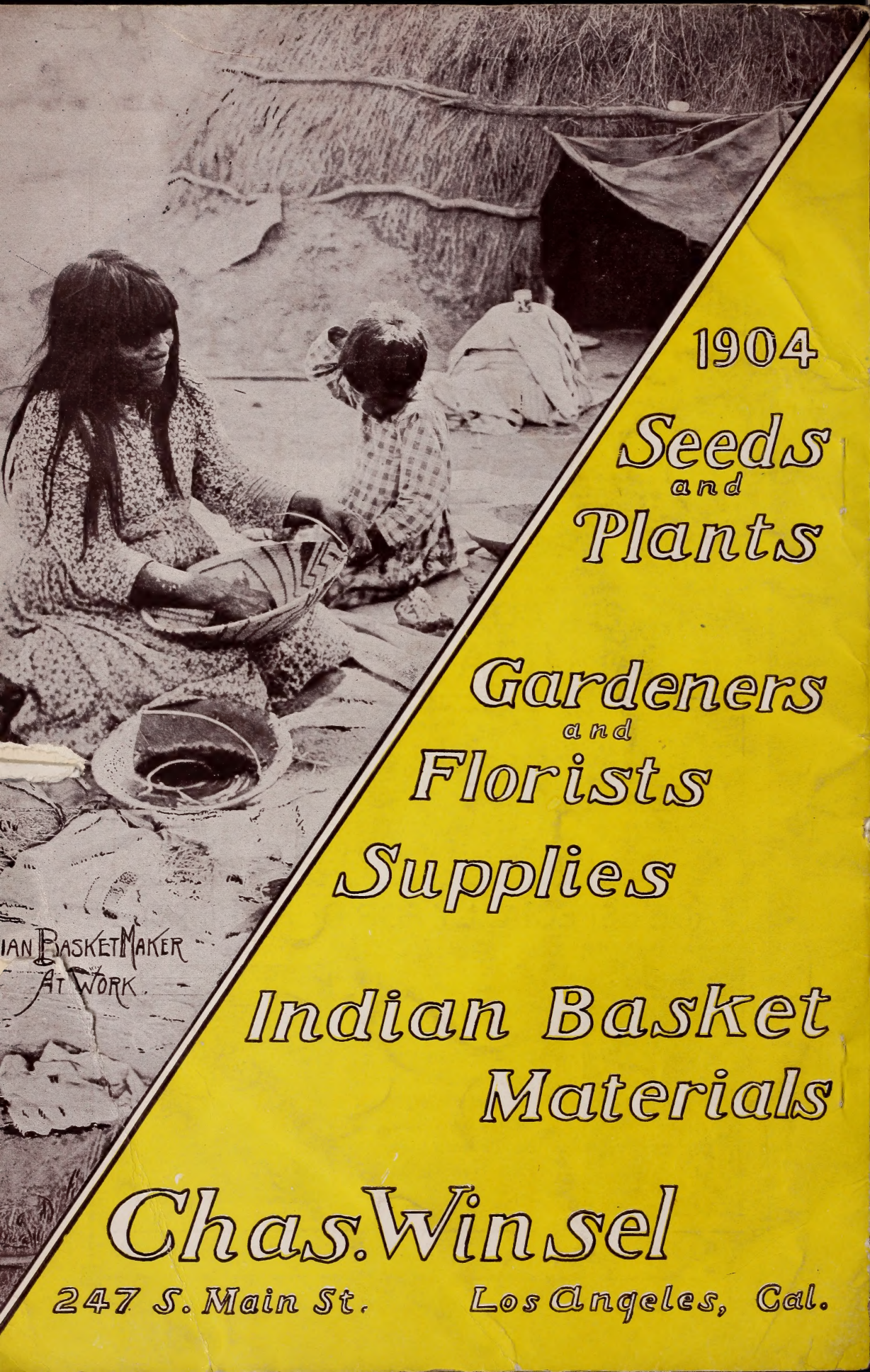
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